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THE THIRTY-NINTH

ANNUAL REPORT

OF THE

TRADE AND COMMERCE

OF

CHICAGO

FOR THE YEAR ENDING DECEMBER 31, 1896.

COMPILED FOR THE

BOARD OF TRADE

By GEORGE F. STONE, Secretary.

CHICAGO:
The J. M. W. Jones Stationery and Printing Co.
1897.

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EXECUTIVE OFFICERS

OF THE

BOARD OF TRADE

SINCE ITS ORGANIZATION.

	Presidents.	*First Vice-Presidents.*	*Second Vice-Presidents.*
1848	THOMAS DYER.	CHARLES WALKER.	JOHN P. CHAPIN.
1849	THOMAS DYER.	CHARLES WALKER.	JOHN P. CHAPIN.
1850	CHARLES WALKER.	JOHN P. CHAPIN.	NONE.
1851	CHARLES WALKER.	JOHN P. CHAPIN.	NONE.
1852	GEORGE STEEL.	THOMAS HALE.	NONE.
1853	THOMAS HALE.	CHARLES H. WALKER.	NONE.
1854	GEORGE A. GIBBS.	WM. D. HOUGHTELING.	NONE.
1855	HIRAM WHEELER.	SAMUEL B. POMEROY.	NONE.
1856	CHARLES H. WALKER.	GEORGE C. MORTIN.	NONE.
1857	CHARLES H. WALKER.	GEORGE W. NOBLE.	NONE.
1858	JULIAN S. RUMSEY.	THOMAS H. BEEBE.	NONE.
1859	JULIAN S. RUMSEY.	THOMAS H. BEEBE.	STEPHEN CLARY.
1860	IRA Y. MUNN.	ELI BATES.	JOHN V. FARWELL.
1861	STEPHEN CLARY.	CLINTON BRIGGS.	EBENEZER G. WOLCOTT
1862	CALVIN T. WHEELER.	W. H. LOW.	JOHN L. HANCOCK.
1863	JOHN L. HANCOCK.	NATH'L K. FAIRBANK.	CHARLES RANDOLPH.
1864	JOHN L. HANCOCK.	THOMAS PARKER.	CHARLES J. GILBERT.
1865	CHARLES RANDOLPH.	THOMPSON MAPLE.	JOHN C. DORE.
1866	JOHN C. DORE.	PHIN'S L. UNDERWOOD.	ELEAZUR W. DENSMORE
1867	WILEY M. EGAN.	LYMAN BLAIR.	CALVIN B. GOODYEAR.
1868	ENOS V. ROBBINS.	ELIJAH K. BRUCE.	JIRAH D. COLE, JR.
1869	JESSE M. RICHARDS.	SAMUEL H. McCREA.	HENRY A. TOWNER.
1870	SAMUEL H. McCREA.	BENJ. F. MURPHEY.	PHILIP W. DATER.
1871	JOSIAH W. PRESTON.	CHARLES E. CULVER.	WILLIAM N. BRAINARD
1872	JOSIAH W. PRESTON.	CHARLES E. CULVER.	WILLIAM N. BRAINARD
1873	CHARLES E. CULVER.	WILLIAM N. BRAINARD.	HOWARD PRIESTLEY.
1874	GEORGE M. HOW.	HOWARD PRIESTLEY.	JOHN R. BENSLEY.
1875	GEORGE ARMOUR.	JOHN R. BENSLEY.	DAVID H. LINCOLN.
1876	JOHN R. BENSLEY.	DAVID H. LINCOLN.	JOSIAH STILES.
1877	DAVID H. LINCOLN.	JOSIAH STILES.	WILLIAM DICKINSON.
1878	NATH'L K. FAIRBANK.	WILLIAM DICKINSON.	JOHN H. DWIGHT.
1879	ASA DOW.	JOHN H. DWIGHT.	HENRY W. ROGERS, JR.
1880	JOHN H. DWIGHT.	HENRY W. ROGERS, JR.	RANSOM W. DUNHAM.
1881	HENRY W. ROGERS, JR.	RANSOM W. DUNHAM.	WILLIAM E. McHENRY.
1882	RANSOM W. DUNHAM.	WILLIAM E. McHENRY.	J. HENRY FRENCH.
1883	JAMES B. HOBBS.	J. HENRY FRENCH.	CHAS. L. HUTCHINSON.
1884	E. NELSON BLAKE.	CHAS. L. HUTCHINSON.	GEO. T. SMITH.
1885	E. NELSON BLAKE.	GEORGE T. SMITH.	JAMES H. MILNE.
1886	A. M. WRIGHT.	JAMES H. MILNE.	GEORGE D. RUMSEY.
1887	A. M. WRIGHT.	GEORGE D. RUMSEY.	WILLIAM S. SEAVERNS.
1888	C. L. HUTCHINSON.	WILLIAM S. SEAVERNS.	GEORGE G. PARKER.
1889	WILLIAM S. SEAVERNS.	GEO. G. PARKER.	E. W. BAILEY.
1890	WILLIAM T. BAKER.	E. W. BAILEY.	J. G. STEEVER.
1891	WILLIAM T. BAKER.	J. G. STEEVER.	J. T. RAWLEIGH.
1892	CHARLES D. HAMILL.	J. T. RAWLEIGH.	R. G. CHANDLER.
1893	CHARLES D. HAMILL.	R. G. CHANDLER.	MILTON C. LIGHTNER.
1894	CHARLES L. RAYMOND	MILTON C LIGHTNER.	JOHN M. FISKE.
1895	WILLIAM T. BAKER.	JOHN M. FISKE.	RICHARD S. LYON.
1896	WILLIAM T. BAKER.	RICHARD S. LYON.	ZINA R. CARTER.
1897	WILLIAM T. BAKER.	ZINA R. CARTER.	RICHARD S. LYON.

Secretaries:

1848 W. L. WHITING.
1849 to 1851, inclusive, and part of 1852. JOHN C. DODGE.
1852, part of official year. JAMES E. DALLIBA.
1853 LAURIN P. HILLIARD.
1854 JAMES E. DALLIBA.
1855 to 1858, inclusive. W. W. MITCHELL.
1859 to 1861, inclusive, and part of 1862. SETH CATLIN.
1862 to 1868, inclusive, except early part of 1862. JOHN F. BEATY.
1869 CHARLES RANDOLPH to March 1, 1884.
1884 GEORGE F. STONE from July 1.

NOTE—During 1848 and 1849 the Board was a voluntary organization; from 1850 to 1859 it was organized under a general incorporation law of the State. Since early in 1859 it has remained under a special charter granted by the Legislature in February of that year.

OFFICERS

OF THE

Board of Trade of the City of Chicago

FOR 1896.

WILLIAM T. BAKER, *President.*

RICHARD S. LYON, *1st Vice-Pres't.* ZINA R. CARTER, *2d Vice-Pres't.*

DIRECTORS:

Term Expiring 1897.	Term Expiring 1898.	Term Expiring 1899.
JOHN C. ROSS,	HENRY O. PARKER,	JAMES NICOL,
LLOYD J. SMITH,	WILLEY B. WATERS,	GEORGE W. STONE,
LOUIS B. MITCHELL,	JOHN HILL, JR.,	WM. N. ECKHARDT,
WILLIAM NASH,	WM. H. CROCKER,	HENRY C. GRAY,
WM. L. KROESCHELL.	ROSWELL P. FISH.	HENRY ZEISS.

G. F. STONE, *Secretary.* E. A. HAMILL, *Treasurer.*

R. S. WORTHINGTON, *Ass't Secretary.* A. W. GREEN, *Counsel.*

SAMUEL POWELL, *Clearing House Manager.*

STANDING COMMITTEES:

EXECUTIVE	MESSRS.	LYON, SMITH AND CROCKER.
ON FINANCE	"	CARTER, LYON AND WATERS.
ON REAL ESTATE	"	KROESCHELL, LYON AND ZEISS.
ON RULES	"	HILL, CARTER, ROSS, STONE AND GRAY.
ON LEGAL ADVICE	"	WATERS, HILL AND MITCHELL.
ON ROOMS	"	PARKER, NASH AND HILL.
ON MEMBERSHIP	"	NASH, MITCHELL AND KROESCHELL.
ON WAREHOUSES	"	ROSS, HILL AND KROESCHELL.
ON CLEARING HOUSE	"	NICOL, MITCHELL AND PARKER.
ON MARKET REPORTS	"	SMITH, WATERS AND GRAY.
ON VIOLATION OF RULES	"	MITCHELL, PARKER AND WATERS.
ON TRANSPORTATION	"	FISH, LYON, W. J. POPE, H. F. DOUSMAN, D. E. RICHARDSON, H. W. ROGERS, M. ROSENBAUM, J. C. HATELY AND E. S. JONES.
ON WEIGHING	"	ECKHARDT, KROESCHELL AND ROSS.
ON CLAIMS	"	ZEISS, FISH, WATERS, SMITH AND CARTER.
ON METEOROLOGICAL OBSERVATION	"	GRAY, FISH AND NICOL.
ON PROVISION INSPECTION	"	STONE, ZEISS, H. BOTSFORD. J. T. HEALY AND A. S. WHITE.
ON FLOUR INSPECTION	"	CROCKER, G. MONTAGUE, JACOB MANSAR, C. REIFSNIDER, AND ISAAC HORNER.
ON FLAXSEED INSPECTION	"	NASH, T. M. HUNTER A. RHEINSTROM, C. F. HILLS AND J. M. WANZER.
ON OTHER INSPECTION	"	ECKHARDT, FISH AND CARTER.
ON ARBITRATION ON GRASS AND FIELD SEEDS	"	HILL, A. EDDY, A. SECKEL, C. A. HEATH AND ALEX. RODGERS.

INSPECTORS:

INSPECTOR AND REGISTRAR OF PROVISIONS	I. T. SUNDERLAND.
INSPECTOR OF FLOUR	R. W. RATHBORNE.
INSPECTOR OF FLAX SEED	S. H. STEVENS.
GRAIN SAMPLERS	L. A. MOREY. WILLIAM McDOUGALL. ROBERT P. KETTLES.
INSPECTOR OF HAY	DAVID WALSH.
WEIGHER OF PACKING HOUSE PRODUCT	I. T. SUNDERLAND.
WEIGHER OF OTHER COMMODITIES	JOHN WALKER.
INSPECTOR OF GRASS SEEDS	JOHN W. PAX.

COMMITTEE OF ARBITRATION:

Term Expiring 1897.	Term Expiring 1898.
P. H. ESCHENBURG, FRANK C. REMICK,	EDWARD S. ADAMS. CHAS. W. BUCKLEY,
M. M. FREEMAN, JOHN A. BUNNELL,	GEORGE T. SIDWELL, FRANK A. MAURER,
M. E. COOK.	ALEXANDER RODGERS.

COMMITTEE OF APPEALS:

Term Expiring 1897.	Term Expiring 1898.
JOHN C. HOWELL, WILLIAM DUNN,	JOHN M. FISKE, JEROME G. STEEVER,
AZARIAH EDDY, CHARLES B. PIERCE,	FRANK E. WINANS, EBEN MATTHEWS,
JAMES C. ROGERS.	ALONZO B. LORD.

OFFICERS

OF THE

Board of Trade of the City of Chicago

FOR 1897.

WILLIAM T. BAKER, *President.*

ZINA R. CARTER, *1st Vice-Pres't.* RICHARD S. LYON, *2d Vice-Pres't.*

DIRECTORS:

Term Expiring 1898.	Term Expiring 1899.	Term Expiring 1900.
HENRY O. PARKER,	JAMES NICOL,	LLOYD J. SMITH,
WILLEY B. WATERS,	GEORGE W. STONE,	JOHN F. BARRETT,
LEWIS B. MITCHELL,	WM. N. ECKHARDT,	HUGH MacMILLAN,
WM. H. CROCKER,	HENRY C. GRAY,	LUTHER W. BODMAN,
ROSWELL P. FISH.	HENRY ZEISS.	WM. B. BOGERT.

G. F. STONE, *Secretary.* E. A. HAMILL, *Treasurer.*

R. S. WORTHINGTON, *Ass't Secretary.* A. W. GREEN, *Counsel.*

SAMUEL POWELL, *Clearing House Manager.*

STANDING COMMITTEES:

EXECUTIVE	MESSRS.	SMITH, CROCKER AND BARRETT.
ON FINANCE	"	CARTER, LYON AND BODMAN.
ON REAL ESTATE	"	LYON, ZEISS AND BOGERT.
ON RULES	"	GRAY, BOGERT AND STONE.
ON LEGAL ADVICE	"	CROCKER, MITCHELL AND BODMAN.
ON ROOMS	"	PARKER, NICOL AND MacMILLAN.
ON MEMBERSHIP	"	MITCHELL, STONE AND BODMAN.
ON WAREHOUSES	"	ECKHARDT, NICOL AND MacMILLAN.
ON CLEARING HOUSE	"	NICOL, PARKER AND BODMAN.
ON MARKET REPORTS	"	BARRETT, GRAY AND WATERS.
ON VIOLATION OF RULES	"	BOGERT, PARKER AND BARRETT.
ON TRANSPORTATION	"	FISH, LYON, W. J. POPE, H. F. DOUSMAN, D. E. RICHARDSON, H. W. ROGERS, M. ROSENBAUM, J. C. HATELY AND E. S. JONES.
ON WEIGHING	"	MacMILLAN, ECKHARDT AND CARTER.
ON CLAIMS	"	ZEISS, SMITH, FISH, WATERS AND BODMAN.
ON METEOROLOGICAL OBSERVATION	"	BODMAN, ZEISS AND CROCKER.
ON PROVISION INSPECTION	"	STONE, ZEISS, H. BOTSFORD, A. S. WHITE. AND W. C. HATELY.
ON FLOUR INSPECTION	"	CROCKER, G. MONTAGUE, JACOB MANSAR, C. REIFSNIDER, AND ISAAC HORNER.
ON FLAXSEED INSPECTION	"	ECKHARDT, F. E. WINANS, A. RHEINSTROM, C. F. HILLS AND J. M. WANZER.
ON OTHER INSPECTION	"	WATERS, FISH AND SMITH.
ON ARBITRATION ON GRASS AND FIELD SEEDS	"	W. S. SEAVERNS, A. EDDY, T. M. HUNTER, ALEX. RODGERS AND C. W. HEATH.

INSPECTORS:

INSPECTOR AND REGISTRAR OF PROVISIONS	I. T. SUNDERLAND.
INSPECTOR OF FLOUR	R. W. RATHBORNE.
INSPECTOR OF FLAX SEED	S. H. STEVENS.
GRAIN SAMPLERS	L. A. MOREY. WILLIAM McDOUGALL. ROBERT P. KETTLES. WILLIAM N. GREENE.
INSPECTOR OF HAY	DAVID WALSH.
WEIGHER OF PACKING HOUSE PRODUCT	I. T. SUNDERLAND.
WEIGHER OF OTHER COMMODITIES	THOS. H. FOSTER.
INSPECTOR OF GRASS SEEDS	JOHN W. PAX.

COMMITTEE OF ARBITRATION:

Term Expiring 1898.	Term Expiring 1899.
EDWARD S. ADAMS, CHAS. W. BUCKLEY, GEORGE T. SIDWELL, FRANK A. MAURER, ALEXANDER RODGERS.	ALBERT L. SOMERS, JOHN J. LINDMAN, CHAS. L. DOUGHERTY, OLE A. THORPE, CHAS. A. DAVIES.

COMMITTEE OF APPEALS:

Term Expiring 1898.	Term Expiring 1899.
JOHN M. FISKE, JEROME G. STEEVER, FRANK E. WINANS, EBEN MATTHEWS, ALONZO B. LORD.	THOMAS S. NORTON, AZARIAH EDDY, M. M. FREEMAN, THOMAS M. HUNTER, FRANK C. REMICK.

In Memoriam.

MEMBERS OF THE BOARD OF TRADE WHO DIED DURING 1896.

ISAAC N. ASH, January 3.
CHARLES M. HENDERSON, January 23.
C. GRANVILLE HAMMOND, March 19.
S. G. ROSEKRANS, March 31.
WILLIAM C. POTTER, April 5.
DANIEL W. GALE, April 13.
ADOLPH SECKEL, April 16.
EDWIN PARDRIDGE, April 17.
ISAAC T. MORRIS, May 12.
ANDREW M. HENDERSON, June 2.
DANIEL BUTTERS, August 12.
WILLIAM T. TEMPLETON, August 17.
RANSOM W. DUNHAM, August 19.
FRANK J. WRAY, September 8.
EDSON KEITH, September 21.
FRANK H. JOHNSON, September 23.
NELSON J. RULISON, October 7.
GEORGE W. PHILLIPS, October 16.
WASHINGTON BULLARD, October 30.
PEYTON R. CHANDLER, November 10.
HENRY S. UPDIKE, December 1.
LEWIS M. PRENTISS, December 2.

GENERAL REVIEW.

Hon. William T. Baker, *President, Board of Trade of the City of Chicago:*

I have the honor to submit herewith the thirty-ninth annual report of the Board of Trade of the City of Chicago.

The year just closed has been, both in its commercial and political features, one of uncertainties fraught with extreme apprehensions. Uncertainties which involve no serious issues are of small moment, but when, as during the year last past, they wait upon exceedingly grave commercial interests, commerce—alert, cautious vigilant and intense—is full of solicitude. The history of business for the last few years has prompted, if not compelled, merchants in every department of trade and in all markets to conduct their business along ultra conservative lines ; and even upon such a basis the world of traffic and finance, startled by repeated surprises, has not only had its confidence shaken by foreseen dangers, but has been filled with apprehension of unknown calamities. It is most assuredly a cause of congratulation, when so many misfortunes and disasters accentuate the year in the great world of business, that no failure has occurred in the membership of this association—at least not any of consequence. You may look elsewhere in vain for an equally favorable record. Fortunate it is indeed that such important interests as are included in the boundless agricultural resources of our country, are managed and handled by such sagacious conservatism. In no other department of business are there so few risks and so short and economical a distance between the producer and consumer, the seller and buyer as in marketing the great food products of the United States. In no other department of business is there so close an approach to an actual cash basis ; indeed, by far the majority of transactions is absolutely upon a cash basis. In no other department of business is there so general and thorough a dissemination of reliable commercial intelligence in the interest of both buyer and seller—intelligence from all parts of the world, and promptly distributed with-

out any expense either to producer or consumer—as with regard to the chief crops of the country. No man, no market, no syndicate of merchants or money lenders, can withhold or monopolize information concerning the chief grain crops and the meat supplies of the country ; and thus, all, from the farmer sowing the seed, to the humblest laborer enjoying its fruits, may know of prices, supplies and demand, in every quarter of the globe. No business is more frankly, promptly, safely, honorably and economically conducted than is the business in grain and provisions, upon which the advantageous conduct of all other branches of business, to a very large extent, depends. It constructs territories and states ; it builds railroads and spans rivers ; it creates and maintains a vast lake marine and establishes great seaports ; it loads canal boats and barges, and great steamers that plough the ocean ; it erects warehouses and packing-houses along its wonderful pathway from prairie to port, and sets in motion the complex but harmonious machinery of countless employments that make up our expanding and beneficent national commercial life.

The annual average exports of agricultural products for the last five years constitute 72.60 per cent. of the total domestic exports. As the general prosperity depends absolutely upon agricultural prosperity, the business of the members of this board is vitally related to that of the manufacturer, artisan, mechanic, laborer, tradesman and to all wage earners, and consequently is of the greatest commercial importance and significance.

The crop of wheat raised in the United States during 1896, aggregated 427,684,346 bushels, as compared with 467,103,000 bushels during 1895, and 460,267,000 bushels during 1894 ; the crop of corn aggregated 2,283,875,165 bushels, as compared with 2,151,138,580 bushels raised during 1895, and 1,212,770,052 during 1894. The crop of last year was by far the largest ever raised, though its farm value was $63,712,195 less than that of the year 1894.

The crop of oats aggregated 707,346,404 bushels, as against 824,443,537 bushels produced during 1895 and 662,036, 928 bushels during 1894.

The crop of barley aggregated 69,695,223 bushels, as against 87,072,744 bushels during 1895. The crop of rye aggregated 24,369,047 bushels as against 27,210,047 bushels during 1895. The

crop of hay aggregated 59,282,158 tons, valued at $388,145,614 as against 47,078,541 tons valued at $393,185,615 produced during 1895. The crop of potatoes aggregated during the year 252,234,-540 bushels, valued at $72,182,350, as against 297,237,370 bushels produced during 1895, valued at $78,984,901.

The estimated farm value of these chief crops, comprising wheat, corn, oats, barley, rye, hay and potatoes, as ascertained by the United States Agricultural Department, was $1,426,874,513.

The estimated value of the crops of wheat, corn, oats, rye and barley, aggregated $966,546,549 as compared with $987,856,839 in 1895.

The following is a statement of the great wheat-producing portions of the world and of the months of their respective harvests:

January—Australia, Argentine, Chili and New Zealand.

February and March—East India and Upper Egypt.

April—Asia Minor, Cuba, Cyprus, India, Lower Egypt, Mexico, Persia and Syria.

May—Algeria, Central Asia, China, Florida, Japan, Morocco and Texas.

June—Alabama, Arkansas, California, Carolina, Colorado, Georgia, Greece, Italy, Kansas, Kentucky, Louisiana, Mississippi, Missouri, Oregon, Portugal, South of France, Spain, Tennessee, Turkey, Utah and Virginia.

July—Austro-Hungary, Bulgaria, France, Germany, Illinois, Indiana, Iowa, Michigan, Minnesota, New York, Nebraska, Ohio, Roumania, South of Russia, Switzerland, South of England, Upper Canada and New England.

August—Belgium, Columbia, Denmark, Great Britain, Holland, Lower Canada, Manitoba, Poland, North and South Dakota.

September and October—Norway, North of Russia, Scotland and Sweden.

November—Peru and South Africa.

December—Burmah.

The following is a review by the United States Department of Agriculture of the chief crops during the periods of germination, giving conditions from time to time, also yield and various percentages, affording reliable data for purposes of comparison; all conducing to an intelligent judgment of market values and agricultural and industrial prospects.

REVIEW OF CROP CONDITIONS FOR 1896.

WHEAT.

A severe drought at seeding time, from which scarcely a county in the entire winter-wheat belt was exempt, retarded or prevented germination, thus bringing the December condition down to 81.4, against 89 for the previous December (1894), 91.5 for December, 1893, and an average of 92 for the same date in the ten years 1887 to 1896. The crop had a further disaster to encounter in an exceptionally scanty snow covering, this deficiency being as generally distributed as the lack of autumnal rain preceding it. Much of the sparse growth that had succeeded in making a start was thereby winter-killed, so that many fields in the central region were plowed up for spring crops. The first spring report showed a condition of 77.1, against 81.4 for April, 1895, and 86.7 for the same date in 1894.

The improved condition reported May 1 was unfortunately not maintained. From the early days of that month until harvest there was a steady decline, the figures being for May, 82.7 (5.6 per cent. better than the April average); for June, 77.9 (a fall of 4.8 per cent.), and for July, 75.6, against 65.8 for July 1, 1895. As examples of the explanations offered for this decline, a few notes from correspondents may be given :

In Pennsylvania, much winter-killed. In Ohio, greatly damaged in quantity and quality by fly and rust. In Michigan, by the same causes ; also unfavorable conditions at seeding time. In several Mississippi Valley States, especially in Kansas, quality was below expectations and grain shown by thrashing to be disappointingly light ; probable cause, ill-distributed rainfall.

Spring wheat showed a condition of 99.9 in June, 93.3 in July, and 78.9 in August ; a flattering early promise unfortunately not fulfilled. The causes adduced for this steady deterioration were insect enemies, especially in Michigan and Wisconsin; rust; heavy rains, in Iowa ; and dry and exceptionally hot weather, generally.

Condition of winter and spring wheat combined: 87.6 in June, 83.4 in July, 74.6 when harvested. The final condition was 75.4 in 1895 and 83.7 in 1894. Accompanying the September reports, complaints both of quantity and of quality were universal, a few scattered counties only excepted, east of the Rocky Mountains.

Besides the causes of deficient growth and the insect injuries previously reported, much trouble had been caused by rains following harvest, from which a considerable percentage of the grain sprouted or rotted in the shock. On the Pacific Slope the condition was far more favorable, a full crop being reported in California, Nevada, and Utah, with fairly high figures from adjoining States. The small wheat product of New England also seems to have been specially favored, and reports better than the average came also from New Jersey, Delaware, and Maryland.

Though better returns at the end of the year increased by a fraction of a bushel the general average yield per acre given in October, the final figure—hardly 12.4 bushels per acre—was 10 per cent. short of the 13.7 bushels reported for 1895.

CORN.

The spring was favorable for early plowing, the amount finished by May 1—79.6 per cent—being more than an average, though less than was reported for the years just preceding—82.8 per cent. for 1895, 83.5 for 1894. The first report of condition, July 1, gave an average of 92.4, against 99.3 for July, 1895, the less favorable start being explained by too wet weather from Indiana to Missouri and too dry weather toward the Gulf. The August condition showed an increase of 3.6 per cent. being 96, against 102.5 in 1895. By September this advance had been lost, and the general average had fallen to 91, the condition at the same date the year before having been 96.4, the deterioration for both years alike being due to dry weather. The October condition was 90.5, against 95.5 in 1895, and yet when the preliminary yield came to be estimated in November, 1896, was found to be a bushel ahead of its predecessor. The final return of yield shows an average of 28.2 bushels per acre, a further advance on preceding estimates. The average yield in 1880 was 27.6 bushels, and the highest reported figures since that date were 27 in 1889 and 1891. In 1895 the average was 26.2, the unprecedented crop of that year being due to an unprecedented acreage. In 1896, on an acreage 1.3 per cent. less, a yield 7.6 per cent. greater gave a total product 6.2 per cent. greater, so that the year's corn crop exceeded by that percentage any other ever produced in the country's history.

This immense crop came principally from a territory including Virginia, Kentucky, northern Missouri, Nebraska, and northward.

In this territory, including most of the States of largest corn acreage, the drought was not in time for serious injury to the crop, and the fierce heat of midsummer promoted its growth. To the south of the border thus drawn drought in the early summer and heavy rains at the end of the season greatly reduced the yield, particularly toward the Gulf. The cotton States all send unfavorable returns, Texas calling this crop the "poorest since the war." Late corn seems to have suffered worst in most cases. This was just the area where the yield was exceptionally great in 1895. In Oregon also and a few other States not important for corn the crop was scanty. In New England generally good yield was cut down in several localities by late frosts.

Correspondents make various reports about the quality of the crop. In the great corn States it is generally fair, though there are many local complaints of impairment by insects or smut; while late flooding rains, particularly near the Mississippi, besides retarding the husking and storing of the corn, have rotted a considerable part of it in the shock. Frosts in the northeast impaired quality as well as quantity.

OATS.

The condition of oats was 98.8 on the 1st of June and 96.3 on the 1st of July. During July there was a serious decline, and the condition on August 1 was only 77.3, heavy rains, rust, the army worm, and chinch bugs being among the chief causes of the unfavorable change. A further decline occurred after August 1 in oats not then harvested, and the average harvest condition for the entire crop was only 74. In 1896 the June condition was 14.5 above and the harvest condition 12 points below the corresponding figures for the previous year. The average yield per acre was 25.7 bushels. As compared with 1895 the reduction is 1.1 per cent. in area, 13.2 per cent. in rate of yield, and 14.2 per cent. in total product.

RYE.

The crop of winter rye was of course affected to a great extent by the same general causes which affected winter wheat. Its average condition on April 1 was 82.9; May 1, 87.7; June 1, 85.2; July 1, 83.8. The average condition of spring rye was 98.6 on

July 1, and 88 on August 1. The condition at harvest for rye in general was 82, the average yield being 13.3 bushels. The area is about 3.1 per cent., the average rate of yield 7.6 per cent., and the total product 10.4 per cent. less than in 1895.

BARLEY.

The average condition of winter barley on May 1 was 89.2, against 94 at the corresponding date in 1895. The condition of barley in general on June 1 was 98; July 1, 88.1; August 1, 82.9; when harvested, 83.1. The average yield per acre was 23.6 bushels. The area and rate of yield were each 10.6 per cent. and the total product about 20 per cent. less than in 1895.

BUCKWHEAT.

The average condition of buckwheat was 96 on August 1, and 93.2 a month later. It suffered during September by wind and frost, and its condition on October 1 was only 86. The average yield per acre was 18.7 bushels, and the quality ranged from 90 to 100, except for a small part of the crop. The area was about 1.1 per cent., the yield per acre about 7 per cent., and the total product about 8.2 per cent. less than in 1895.

POTATOES.

The average condition through the season is shown by the following figures: July 1, 99; August 1, 94.8; September 1, 83.2; October 1, 81.7. The chief decline in condition occurred during August, the causes mentioned by correspondents comprising drought in many States, excessive rain in a series of States extending from Pennsylvania as far westward as Iowa, and blight, rust, potato rot, and insect ravages, particularly those of the potato bug. The average yield per acre was 86.8 bushels, against 101 bushels in 1895, a reduction of more than 14 per cent. The area was about 6⅓ per cent. and the total product about 19.2 per cent. less than in 1895. Fifteen States had an increased crop as compared with 1895; Ohio, Illinois, Nebraska, Indiana, South Dakota and West Virginia being the more important ones.

THE GRASSES AND THE HAY CROP.

The condition of pastures throughout the season is represented by the following figures: May 1, 93.2; June 1, 94.5; July 1, 91; August 1, 93.9. The August figures were 16.1 points higher than those for August 1, 1895.

Clover had an average condition of 88.4 on June 1 and 83.7 on July 1, newly sown clover having in general fared best, notwithstanding some damage from grasshoppers. The figures for August 1 indicated 81 per cent. of a full crop, and although considerable damage was done by rain during harvest, the average quality was reported at 89.5.

The condition of timothy was reported at 84.8 on the 1st of July and 87.5 on the 1st of August. The highest figures occurred in States west of the Mississippi, including a number lying partly in the arid region.

The average yield per acre for hay of all kinds was 1.37 tons. This was an increase of 29 per cent. over 1895; the total crop, on an area 2.1 per cent. less, being 26 per cent. greater than that of the year named.

COTTON.

Planting was somewhat delayed by wet weather in large parts of Mississippi and Texas. Elsewhere it was on the whole earlier than usual, but over an extended area germination was retarded by drought. The average condition throughout the season was as follows: June 1, 97.2; July 1, 92.5; August 1, 80.1; September 1, 64.2. Drought was the chief cause of so low a condition—the lowest September average in twenty-seven years. Texas, Louisiana, Arkansas, Mississippi, and Tennessee were the States which suffered most severely, but no state of any importance in cotton production showed a decline of less than 18 points between the 1st of July and the 1st of September. It is, however, the general testimony of the county and State reports received in December that the crop will be considerably larger than was at first feared, chiefly because warm, dry weather at the end of the season permitted better maturing of the later crop. The top crop will be short in most states, almost a failure in some. The total

production is expected to exceed that of 1895, owing to the large increase (16.2 per cent.) in the acreage.

The following table, compiled from the reports of a special list of farmers whose returns the Department employs as an additional means of ascertaining the rate of yield of various crops, will be of interest as furnishing an independent comparison of corn and wheat production for the last three years:

YIELD PER ACRE.—INDIVIDUAL RETURNS.

States and Territories.	Corn.			Wheat.		
	1894.	1895.	1896.	1894.	1895.	1896.
Maine	44.8	35.7	37.4	19.6	27.2	16.8
New Hampshire	52.4	55.7	46.5	17.3	23.0	15.0
Vermont	45.6	49.6	46.1	11.3	27.0	17.3
Massachusetts	42.3	50.0	43.7	28.6	20.0	19.3
Rhode Island	39.9	30.6	35.1	....	....	....
Connecticut	41.9	41.9	44.5	19.8	16.0	24.2
New York	35.0	....	39.4	18.9	....	16.4
New Jersey	33.7	34.6	38.8	18.6	17.4	15.4
Pennsylvania	38.2	....	44.7	19.8	....	13.4
Delaware	27.5	32.6	24.0	17.4	18.3	20.3
Maryland	34.5	35.9	38.9	21.1	19.9	18.2
Virginia	25.7	23.6	26.2	12.5	12.5	10.9
North Carolina	19.4	....	13.8	5.9	....	7.3
South Carolina	13.9	13.5	8.7	5.1	14.2	6.1
Georgia	12.4	13.5	11.8	6.8	6.2	7.6
Florida	11.8	11.3	6.6	....	5.0	19.0
Alabama	16.1	....	12.6	7.6	....	6.9
Mississippi	20.8	....	15.9	12.4	....	6.4
Louisiana	17.8	21.3	14.5	....	....	12.3
Texas	20.4	25.9	11.1	13.2	5.0	9.4
Arkansas	22.2	25.3	14.2	8.7	8.7	6.4
Tennessee	26.9	....	25.9	10.2	....	9.3
West Virginia	26.6	30.9	34.3	15.6	12.5	11.0
Kentucky	27.0	35.4	34.2	16.6	13.1	8.8
Ohio	35.5	37.8	46.7	22.4	14.5	8.5
Michigan	25.9	32.6	40.8	18.6	13.7	13.2
Indiana	33.6	....	40.8	21.3	....	10.5
Illinois	34.6	42.7	45.8	20.7	12.6	15.4
Wisconsin	23.3	....	38.7	16.6	....	13.2
Minnesota	18.1	....	31.1	13.9	....	12.6
Iowa	16.3	39.4	42.9	15.2	18.2	14.6
Missouri	25.9	40.3	30.5	17.3	14.4	12.4
Kansas	11.6	....	31.5	7.7	....	7.9
Nebraska	4.2	15.2	38.5	6.3	10.7	17.5
South Dakota	3.7	12.5	29.1	4.0	12.1	10.4
North Dakota	20.1	....	21.3	13.4	....	10.6
Montana	23.5	27.8	30.2	27.3	21.4	26.2
Wyoming	20.6	22.7	22.3	23.6	23.5	25.2
Colorado	18.6	18.9	17.1	20.7	23.9	13.4
New Mexico	30.4	22.8	23.6	36.2	20.4	18.3
Arizona	35.5	34.8	29.7	15.3	18.9	17.5
Utah	20.5	18.5	19.1	20.7	20.9	21.6
Nevada	11.9	8.3	31.8	26.6	25.1	17.8
Idaho	15.7	16.8	40.3	20.9	24.9	20.8
Washington	23.4	18.9	19.6	19.8	19.4	16.8
Oregon	23.4	22.2	22.0	18.4	15.9	16.5
California	22.5	17.3	38.7	11.8	13.3	14.6
Oklahoma	....	25.4	24.9	....	3.8	9.7

PRODUCTION AND EXPORTS OF CORN SINCE 1880.

Year.	Total area of crop.	Total production.	Total value of crop.	Average value per bushel	Average yield per acre.	Average value per acre.	Exports for fiscal years beginning July 1.	
	Acres.	Bushels.		Cents.	Bush's		Bushels.	Per cent.
1880	62,317,842	1,717,434,543	$679,714,499	39.6	27.6	$10.91	93,648,147	5.5
1881	64,262,025	1,194,916,000	759,482,170	63.6	18.6	11.82	44,340,683	3.7
1882	65,659,545	1,617,025,100	783,367,175	48.5	24.6	11.94	41,655,653	2.6
1883	68,301,889	1,551,066,895	653,051,485	42.4	22.7	9.63	46,258,606	3.0
1884	69,683,780	1,795,528,000	640,735,560	35.7	25.8	9.19	52,876,456	2.9
1885	73,130,150	1,936,176,000	335,674,630	32.8	26.5	8.69	64,829,617	3.3
1886	75,694,208	1,665,441,000	610,311,000	36.6	22.0	8.06	41,368,584	2.5
1887	72,392,720	1,456,161,000	646,106,770	44.4	20.1	8.93	25,360,869	1.7
1888	75,672,763	1,987,790,000	677,561,580	34.1	36.3	8.95	70,841,673	3.6
1889	73,319,651	2,112,892,000	597,918,829	28.3	27.0	7.63	103,418,709	4.9
1890	71,970,763	1,489,970,000	754,433,451	50.6	20.0	10.48	32,041,529	2.2
1891	76,204,515	2,060,154,000	836,439,228	40.6	27.0	10.98	76,602,285	3.7
1892	70,626,658	1,628,464,000	642,146,630	39.4	23.1	9.09	47,121,894	2.9
1893	72,036,465	1,619,496,131	591,625,627	36.5	22.5	8.21	66,489,529	4.1
1894	82,582,269	1,212,770,052	554,719,162	45.7	19.4	8.86	28,585,405	2.4
1895	82,075,830	2,151,138,580	544,985,534	25.3	26.2	6.64	101,100,375	4.7
1896	81,027,156	2,283,375,165	491,006,967	21.5	28.2	6.06	.....	.....
Average from 1870 to 1879	43,741,331	1,184,486,954	504,571,048	42.6	27.1	11.54	55,077,828	4.4
Average from 1880 to 1889	70,543,457	1,703,443,054	668,942,370	39.3	24.1	9.48	58,459,000	3.4
Average from 1890 to 1896	73,789,094	1,777,981,133	630,765,228	35.5	24.1	8.55	*58,656,836	*3.5

*Average from 1890 to 1895.

PRODUCTION AND EXPORTS OF WHEAT SINCE 1880.

Year.	Total area of crop.	Total production.	Total value of crop.	Average value per bushel	Average yield per acre.	Average value per acre.	Exports for fiscal years beginning July 1.	
	Acres.	Bushels.		Cents.	Bush's		Bushels.	Per cent.
1880	37,986,717	498,549,868	$474,201,850	95.1	13.1	$12.48	186,321,514	37.4
1881	37,709,020	383,280,090	456,880,427	119.2	10.2	12.12	121,892,389	31.8
1882	37,067,194	504,185,470	444,602,125	88.2	13.6	11.99	147,811,316	29.3
1883	36,455,593	421,086,160	383,649,272	91.1	11.6	10.52	111,534,182	26.5
1884	39,475,885	512,765,000	330,862,260	64.5	13.0	8.38	132,570,367	25.9
1885	34,189,246	357,112,000	275,320,390	77.1	10.4	8.05	94,565,794	26.5
1886	36,806,184	457,218,000	314,226,020	68.7	12.4	8.54	153,804,970	33.6
1887	37,641,783	456,329,000	310,612,960	68.1	12.1	8.25	119,625,344	26.2
1888	37,336,138	415,868,000	385,248,030	92.6	11.1	10.32	88,600,743	21.3
1889	38,123,859	490,560,000	342,491,707	60.8	12.9	8.98	109,430,467	22.3
1890	36,087,154	399,262,000	334,773,678	83.8	11.1	9.28	106,181,316	26.6
1891	39,916,897	611,780,000	513,472,711	83.9	15.3	12.86	225,665,812	36.9
1892	38,554,430	515,949,000	322,111,881	62.4	13.4	8.35	191,912,635	37.2
1893	34,629,418	396,131,725	213,171,381	53.8	11.4	6.16	164,283,129	41.5
1894	34,882,436	460,267,416	225,902,025	49.1	13.2	6.48	144,812,718	31.5
1895	34,047,332	467,102,947	237,938,998	50.9	13.7	6.99	126,443,968	27.1
1896	34,618,646	427,684,346	310,602,539	72.6	12.4	8.97	.....	.....
Average from 1870 to 1879	25,187,414	312,152,728	327,407,258	104.9	12.4	13.00	84,592,977	27.1
Average from 1880 to 1889	37,279,162	449,695,359	371,809,504	82.7	12.1	9.97	126,615,709	28.2
Average from 1890 to 1896	36,105,188	468,311,062	308,281,888	65.8	13.0	8.54	*159,885,263	*33.7

*Average from 1890 to 1895.

In the tables of production and exports of corn and wheat, the fiscal years to which the figures on exports relate are those begin-

ning on July 1 in the years indicated. Thus, the exports set opposite the year 1895 are not for the calendar year 1895, nor for the fiscal year ending June 30, 1895, but for the fiscal year beginning July 1, 1895, and ending June 30, 1896. In this way the exports are placed on the same line with the crop out of which they are mainly drawn. As the fiscal year beginning July 1, 1896, is incomplete, the corresponding space in the column of exports is necessarily left blank. The official figures on exports have, however, been issued for the six months ending on December 31, 1896, and it appears that the corn exported during that period amounted to 72,954,096 bushels, while the wheat, including flour reduced to its wheat equivalent at the rate of 4½ bushels to the barrel, amounted to 94,017,622 bushels. The exports of these two cereals for the corresponding months of the preceding year amounted to 38,331,098 bushels of corn and 65,029,819 bushels of wheat. It will be seen that the exports of corn for the first six months of the current fiscal year amounted to 34,623,000 bushels more than those for the same period of the fiscal year preceding. During December, 1896, they amounted to 15,039,329 bushels. It thus appears that the low price is stimulating the foreign demand, which in turn has a tendency to stiffen the price.

Corn, wheat and oats are by far the most important of our cereal crops. The production and exports of the two former have been given year by year from 1880 to 1896, inclusive. The production of oats is given in the following table for each year from 1890 to 1896, inclusive, together with the averages for those seven years and the two preceding decades. The crop of 1895 was the

PRODUCTION OF OATS SINCE 1890.

Year.	Total area of crop.	Total production.	Total value of crop.	Average value per bushel.	Average yield per acre.	Average value per acre.
	Acres.	Bushels.		Cents.	Bush's	
1890	26,431,369	523,621,000	$222,048,486	42.4	19.8	$ 8.40
1891	25,581,861	738,395,000	232,312,267	31.5	28.9	9.08
1892	27,063,835	661,035,000	209,253,611	31.7	24.4	7.73
1893	27,273,033	638,854,850	187,567,092	29.4	23.4	6.88
1894	27,023,553	662,036,928	214,816,920	32.4	24.5	7.95
1895	27,878,406	824,443,537	163,655,068	19.9	29.6	5 87
1896	27,565,985	707,346,404	132,485,033	18.7	25.7	4.81
Average for 10 years from 1870 to 1879	11,076,822	314,441,178	111,075,223	35.3	28.4	10.03
Average for 10 years from 1880 to 1889	21,996,376	584,395,839	180,866,412	30.9	26.6	8.22
Average for 7 years from 1890 to 1896	26,974,006	679,390,246	194,591,211	28.6	25.2	7.21

largest ever gathered, while that of 1896 was exceeded only by those of 1891 and 1895, the area of 1896 being larger than in any preceding year except 1895.

Our exports of oats (including oatmeal reduced at the rate of 18 pounds to the bushel), rarely exceed 1 per cent. of the total crop, the highest ratio, 2 per cent. for the fiscal year 1889–90, having followed a crop of 751,515,000 bushels in 1889, the largest recorded until 1895. The export of oatmeal during the six months ending December, 1896, exceeded that of any entire fiscal year since 1886.

NOTES ON FARM PRICES.

CORN.

The price per bushel was unprecedently low in 1889, when it fell to 28.3 cents on the average; the 1895 price fell still lower, reaching a minimum for that year of 25.3; the average for 1896 shows a further fall to 21.5 cents, nearly 4 cents below the lowest previous figure on the records of the Department. The more than usual concentration of the production in the great surplus states, where price is always lowest, the enormous total product, immediately following the heavy crop of 1895, both are added to the business depression unfortunately still continuing, and bring the value of the crop to a discouragingly low figure. An increased demand for wheat is not having the desired sustaining effect on the market for its sister cereal.

WHEAT.

Price in 1896, 72.6 cents a bushel, the highest since 1891, when it was 83.9 cents. The rise comes partially from a reduced supply, accompanied by smaller exports from Argentina, a poor crop in Europe (particularly in Russia, the most important source of supply), and a disastrous deficiency, with widespread famine and famine prices in India. It is feared that the wheat growers of the country will not profit so much by the better price as might have been wished for them; for the continued unfavorable weather conditions prevailing through the season and throughout the country, deteriorating both quality and quantity, finally left many who often have wheat to sell without sufficient for their own needs, and a large number of farmers were compelled to dispose of what surplus they had before the rise came. As usual, it is observable

that the wheat price is far more dependent upon foreign supply and demand and less exclusively dependent on domestic supply than that of corn.

OTHER CEREALS.

As in the case of corn, the average price for 1895 was the lowest on the Department's records until 1896 came with a yet lower figure. The general movement of prices since 1889 is seen in the following table, which shows for each grain the ratio of each year's price to the mean of the eight years, that mean being taken as 100:

AVERAGE FARM PRICES OF CEREALS, 1889–1895, AS PERCENTAGES.

	1880.	1890.	1891.	1892.	1893.	1894.	1895.	1896.
Corn	79	141	113	109	101	127	71	59
Oats	80	148	110	111	103	113	70	65
Barley	95	144	120	105	91	98	75	72
Buckwheat	99	110	111	102	111	106	86	75
Rye	85	118	145	103	96	94	82	77
Wheat	106	127	128	95	82	75	77	110

The order in which the grains are placed, that of increasing relative price for 1896, is that, for the eight years generally, of increasing divergence from the corn price, by which most of the others appear to be regulated. Rye is the only minor cereal whose price is nearer to the wheat than the corn scale; and its percentage is in six cases out of eight intermediate. All prices were high in 1890 and 1891, and low in 1895; wheat was the only exception to prevailing low prices in 1889 and 1896, and high prices in 1892; while high and low percentages for 1893 and 1894 were equally distributed.

POTATOES, IRISH.

The greatly reduced product of 1896, as compared with 1895, is attended by a slightly increased price, from 26.6 to 28.7 cents a bushel, both prices being lower, as both crops were larger, than ever before 1895.

HAY.

The average price in 1895, $8.35 a ton, was lower than any before recorded, except $8.21 in 1883, $8.17 in 1884, and $7.21 in

1878. The figure for 1896, $6.55, is 21½ per cent. lower than 1895 and 9 per cent. lower than the lowest before it. A largely increased crop shows, therefore, a diminished total value. This is the natural consequence of the generally greater production in states where the price of hay is always comparatively low, accompanied by a general falling off where higher prices prevail. It is noteworthy, however, that in states where the fall in price was most marked, such as Iowa, Illinois, Ohio, Indiana and Michigan (where the percentage of decrease ranged from 35 to 40), the crop was so much larger that its total value exceeded that in 1895.

COTTON.

The average price in 1896 is 1 cent lower than in 1895, but 2 cents higher than in 1894, in each case following a reversed change in the total crop amount. Some states report the price reduced by planters crowding their cotton on the market.

TOBACCO.

The lowest price heretofore recorded, with two exceptions, was in 1894, when the average was 6.8 cents. In 1877 and 1878, however, when it fell to 5.6 and 5.8, respectively, it was even lower than this year's average of 6 cents.

WINTER GRAIN—CROP OF 1897.

The acreage sown in winter wheat shows a decided increase upon the 1895 returns, this increase being, except in Pennsylvania, Ohio, Indiana, Illinois, and a few states of less importance as producers, general throughout the country, and in some states quite large. The better price for this grain, particularly in contrast with the fall in corn, is assigned as a reason, though many reports speak of the higher price as having come too late for this effect.

The condition of both wheat and rye is set down as excellent in all parts of the country, almost without exception—wheat 99.5 and rye 99.8, on the average, against 81.4 and 94.9 in 1895—soil and weather conditions having been unusually favorable. Such complaints as come from scattered counties in different sections of the country name the Hessian fly and other insects, persistent dry weather or soaking rains as causes of inferior condition.

Table showing final estimates of average farm prices of various agricultural products, December 1, 1896, together with the acreage sown to winter wheat as compared with the area sown in fall of 1895, and the average condition of winter wheat and winter rye.

States and Territories.	Corn, per bushel.	Wheat, per bushel.	Rye, per bushel.	Oats, per bushel.	Barley, per bushel.	Buckwheat, per bushel.	Potatoes, Irish, per bush.	Potatoes, sweet, per bush.	Hay, per ton.	Cotton, per pound.	Leaf tobacco, per pound.	Winter wheat. Area sown compared with area sown in fall of 1895.	Winter wheat. Average condition December 1, 1896.	Winter rye, average condition December 1, 1896.
										Cts.	Cts.	P. ct.	P.ct.	P.ct.
Maine	$0.47	$0.84	$0.67	$0.31	$0.43	$0.38	$0.38	...	$10.25	...	...	...	...	...
New Hampshire	.45	1.00	.72	.35	.53	.63	.47	...	12.90	...	...	35	...	...
Vermont	.38	.93	.65	.31	.41	.40	.29	...	10.28	...	...	100	...	...
Massachusetts	.46	...	.70	.35	.58	.53	.57	...	16.40	...	12.0	...	...	...
Rhode Island	.49	...	...	.31	.60	...	.54	...	16.60	...	...	...	...	...
Connecticut	.42	...	.57	.31	...	.51	.46	...	14.71	...	13.0	...	...	99
New York	.38	.88	.44	.26	.39	.37	.31	...	12.04	...	8.0	106	100	99
New Jersey	.36	.89	.47	.28	...	.39	.36	$0.40	14.35	...	...	111	111	105
Pennsylvania	.33	.83	.47	.24	.40	.38	.27	.52	12.15	...	8.0	99	105	102
Delaware	.25	.87	...	.21	...	.30	.35	.45	13.00	...	...	105	100	...
Maryland	.32	.88	.48	.23	...	.49	.30	.52	11.85	...	4.3	102	101	95
Virginia	.32	.80	.48	.26	...	.47	.34	.40	10.21	7.1	5.2	115	101	101
North Carolina	.37	.83	.71	.35	...	.60	.43	.32	10.75	6.7	8.0	113	102	102
South Carolina	.46	.89	.87	.48	...	...	.66	.42	11.32	6.8	...	102	102	96
Georgia	.43	.89	1.01	.41	...	...	.75	.43	11.05	7.0	...	103	101	103
Florida	.53	...	...	.53	...	...	.84	.42	13.00	8.7	...	...	...	...
Alabama	.45	.85	.88	.41	...	...	.75	.42	9.80	6 5	16.0	101	101	100
Mississippi	.44	.82	...	.44	...	...	.62	.40	9.46	6.7	...	59	...	...
Louisiana	.45	...	...	.34	..	...	.76	.42	8.75	6.7	...	...	...	...
Texas	.41	.75	.67	.34	.50	...	.78	.63	7.20	6.5	...	123	100	...
Arkansas	.37	.71	.70	.31	...	...	.53	.47	7.54	6.4	11.0	137	94	100
Tennessee	.28	.74	.60	.26	.45	.62	.40	.41	9.67	6.2	7.0	104	100	95
West Virginia	.34	.78	.56	.28	...	.50	.31	.71	9.79	...	8.5	102	105	100
Kentucky	.25	.76	.54	.24	.40	...	.33	.46	9.46	...	4.2	118	103	100
Ohio	.21	.78	.39	.17	.38	.43	.26	.53	7.93	...	4.5	97	101	99
Michigan	.24	.84	.32	.19	.42	.38	.19	...	8.48	...	...	112	90	93
Indiana	.19	.80	.36	.16	.33	.51	.25	.50	7.18	...	4.5	98	100	98
Illinois	.18	.74	.34	.15	.31	.45	.26	.58	6.39	...	9.5	98	99	100
Wisconsin	.22	.70	.33	.17	.27	.38	.19	...	6.60	...	5.5	107	93	...
Minnesota	.19	.68	.30	.15	.20	.41	.21	...	3.79	...	...	96	93	...
Iowa	.14	.62	.29	.12	.21	.46	.22	.66	3.99	...	...	149	98	...
Missouri	.20	.70	.47	.17	.25	.70	.31	.53	4.85	6.2	9.0	108	101	101
Kansas	.18	.63	.35	.16	.22	...	.27	.59	2.70	...	...	115	103	104
Nebraska	.13	.58	.22	.11	.19	.50	.25	.69	2.44	...	...	113	93	...
South Dakota	.18	.62	.27	.13	.19	...	.20	...	3.12	...	...	...	...	...
North Dakota	.25	.64	.22	.18	.21	...	.21	...	3.39	...	...	...	...	...
Montana	.60	.66	...	.31	.55	...	.32	...	6.86	...	...	97	...	...
Wyoming	.78	.62	...	.53	...	...	.43	...	7.14	...	...	...	...	...
Colorado	.36	.61	.62	.30	.46	...	.47	...	6.22	...	...	105	108	...
New Mexico	.55	.66	...	.40	.65	...	.68	.88	5.70	...	...	116	100	...
Arizona	...	.80	...	...	...	...	...	...	8.75	...	...	100	...	...
Utah	.51	.68	.40	.39	.42	...	.32	...	5.00	...	14.0	122	91	...
Nevada	...	.69	...	...	...	...	.33	...	4.82	...	...	100	...	...
Idaho	...	.65	...	.30	.22	...	.30	...	4.71	...	...	109	100	...
Washington	.57	.74	.50	.40	.40	...	.40	...	7.09	...	...	110	92	...
Oregon	.56	.72	.60	.33	.45	.68	.39	...	6.60	...	...	87	95	99
California	.53	.83	.60	.44	.48	.39	.53	.56	6.35	...	...	99	97	...
Oklahoma	...	.68	...	...	...	...	...	.42	...	6.2	...	139	96	...
Gen'l av'ge, 1896	.215	.726	.409	.187	.323	.392	.286	...	6.55	6.6	6.0	105.2	99.5	99.8
1895	.253	.509	.440	.199	.337	.452	.266	...	8.35	7.6	6.9	104.6	81.4	94.9
1894	.457	.491	.501	.324	.442	.556	.536	...	8.54	4.6	6.8	...	...	...
1893	.365	.538	.513	.294	.411	.583	.590	...	8.68	7.0	8.1	...	...	...
1892	.393	.624	.548	.317	.472	.534	.673	...	8.49	8.4	...	...	...	...
1891	.406	.839	.774	.315	.540	.579	.371	...	8.39	7.3	8.4	...	...	...
1890	.506	.838	.629	.424	.648	.577	.777	...	7.74	8.6	7.7	...	...	...
1889	.283	.698	.457	.230	.427	.518	.403	...	7.88	8.3	7.1	...	...	...
1888	.341	.926	.591	.278	.596	.636	.404	...	...	8.5	...	...	...	...
1887	.444	.681	.544	.304	.522	.561	.685	...	9.34	8.5	10.3	...	...	...
1886	.366	.687	.531	.298	.530	.544	.450	...	7.36	8.1	6.9	...	...	...

DISPOSAL OF THE WHEAT CROP OF 1896.

States and Territories.	Crop of 1896.	Stock on hand March 1, 1897.		Consumed in county where grown.		Shipped out of county where grown.	
	Bushels.	Bushels.	Per ct.	Bushels.	Per ct.	Bushels.	Per ct.
Maine	170,940	73,504	43	170,940	100	.....	....
New Hampshire	51,387	15,416	30	51,387	100	.....	....
Vermont	205,972	74,150	36	205,972	100	.....	....
Massachusetts	.....	.....	....	.....	....	.....	....
Rhode Island	.....	.....	....	.....	....	.....	....
Connecticut	.....	.....	....	.....	....	.....	....
New York	6,349,968	2,222,489	35	4,000,480	63	2,349,488	37
New Jersey	1,555,260	404,368	26	1,353,076	87	202,184	13
Pennsylvania	17,737,286	5,321,186	30	13,302,964	75	4,434,322	25
Delaware	1,758,816	386,940	22	756,291	43	1,002,525	57
Maryland	7,878,769	1,575,754	20	3,151,508	40	4,727,261	60
Virginia	5,724,913	1,202,232	21	3,434,948	60	2,289,965	40
North Carolina	4,621,922	1,155,480	25	4,483,264	97	138,658	3
South Carolina	957,902	143,685	15	957,902	100	.....	....
Georgia	1,699,872	305,977	18	1,648,876	97	50,996	3
Florida	.....	.....	....	.....	....	.....	....
Alabama	394,184	55,186	14	382,358	97	11,826	3
Mississippi	37,927	7,965	21	37,927	100	.....	....
Louisiana	.....	.....	....	.....	....	.....	....
Texas	4,529,210	543,505	12	4,076,289	90	452,921	10
Arkansas	1,260,720	277,358	22	1,147,255	91	113,465	9
Tennessee	6,628,462	1,325,692	20	4,308,500	65	2,319,962	35
West Virginia	4,056,511	1,095,258	27	3,042,383	75	1,014,128	25
Kentucky	6,976,861	1,046,529	15	4,395,422	63	2,581,439	37
Ohio	21,800,016	5,014,004	23	14,606,011	67	7,194,005	33
Michigan	15,719,898	3,772,776	24	6,916,755	44	8,803,143	56
Indiana	20,647,440	3,510,065	17	11,562,566	56	9,084,874	44
Illinois	28,668,146	4,586,903	16	14,334,073	50	14,334,073	50
Wisconsin	8,898,950	3,025,643	34	7,208,150	81	1,690,800	19
Minnesota	46,599,061	12,115,756	26	15,843,681	34	30,755,380	66
Iowa	11,473,152	3,556,677	31	7,228,086	63	4,245,066	37
Missouri	16,594,473	2,821,060	17	9,126,960	55	7,467,513	45
Kansas	30,794,452	4,927,112	16	15,397,226	50	15,397,226	50
Nebraska	19,390,602	5,429,369	28	9,695,301	50	9,695,301	50
South Dakota	27,583,450	7,447,532	27	8,275,035	30	19,308,415	70
North Dakota	29,848,501	5,372,730	18	6,566,670	22	23,281,831	78
Montana	1,204,240	240,848	20	1,047,689	87	156,551	13
Wyoming	224,126	71,720	32	201,713	90	22,413	10
Colorado	2,797,182	559,436	20	1,762,225	63	1,034,957	37
New Mexico	818,097	171,800	21	719,925	88	98,172	12
Arizona	333,500	66,700	20	296,815	89	36,685	11
Utah	2,803,753	841,126	30	1,514,027	54	1,289,726	46
Nevada	180,030	28,805	16	149,425	83	30,605	17
Idaho	2,404,112	528,905	22	961,645	40	1,442,467	60
Washington	8,358,192	919,401	11	2,507,458	30	5,850,734	70
Oregon	10,247,141	1,537,071	15	3,688,971	36	6,558,170	64
California	45,097,195	4,058,748	9	14,431,102	32	30,666,093	68
Oklahoma	2,601,755	312,211	12	1,509,018	58	1,092,737	42
Total	427,684,346	88,149,072	20.6	206,458,269	48.3	221,226,077	51.7

DISPOSAL OF THE CORN CROP OF 1896.

States and Territories.	Crop of 1896.	Stock on hand Mar. 1, 1897.		Consumed in county where grown.		Shipped out of county where grown.	
	Bushels.	Bushels.	Per ct.	Bushels.	Per ct.	Bushels.	Per ct.
Maine	546,860	164,058	30	541,391	99	5,469	1
New Hampshire	1,161,720	406,602	35	1,161,720	100	.....	....
Vermont	1,994,322	817,672	41	1,994,322	100	.....	....
Massachusetts	1,845,560	627,490	34	1,845,560	100	.....	...
Rhode Island	300,832	141,391	47	285,790	95	15,042	5
Connecticut	1,773,004	656,011	37	1,737,544	98	35,460	2
New York	17,892,738	8,051,732	45	17,355,956	97	536,782	3
New Jersey	9,325,338	4,103,149	44	8,392,804	90	932,534	10
Pennsylvania	52,475,000	23,613,750	45	46,178,000	88	6,297,000	12
Delaware	4,933,676	2,466,838	50	3,206,889	65	1,726,787	35
Maryland	19,936,128	9,170,619	46	13,157,844	66	6,778,284	34
Virginia	38,067,986	17,891,953	47	31,977,108	84	6,090,878	16
North Carolina	29,504,148	13,276,867	45	27,733,899	94	1,770,249	6
South Carolina	15,781,374	8,048,501	51	15,465,747	98	315,627	2
Georgia	32,829,654	16,414,827	50	31,516,468	96	1,313,186	4
Florida	4,860,940	1,944,376	40	4,569,284	94	291,656	6
Alabama	32,445,075	14,924,734	46	30,822,821	95	1,622,254	5
Mississippi	27,973,390	12,308,292	44	27,134,188	97	839,202	3
Louisiana	15,565,030	4,980,810	32	15,253,729	98	311,301	2
Texas	32,228,617	6,123,437	19	31,261,758	97	966,859	3
Arkansas	29,723,854	9,214,395	31	29,426,615	99	297,239	1
Tennessee	71,893,446	30,195,247	42	60,390,495	84	11,502,951	16
West Virginia	21,689,160	9,109,447	42	19,520,244	90	2,168,916	10
Kentucky	80,932,348	36,419,557	45	72,839,113	90	8,093,235	10
Ohio	123,691,957	61,845,978	50	87,821,289	71	35,870,668	29
Michigan	40,041,930	18,819,707	47	35,236,898	88	4,805,032	12
Indiana	133,468,265	69,403,498	52	90,758,420	68	42,709,845	32
Illinois	284,572,764	156,515,020	55	159,360,748	56	125,212,016	44
Wisconsin	38,890,071	17,111,631	44	36,167,766	93	2,722,305	7
Minnesota	34,446,974	15,501,138	45	32,035,686	93	2,411,288	7
Iowa	321,719,541	193,031,725	60	228,420,874	71	93,298,667	29
Missouri	176,768,649	83,081,265	47	152,021,038	86	24,747,611	14
Kansas	247,734,004	121,389,662	49	165,981,783	67	81,752,221	33
Nebraska	298,599,638	176,173,786	59	146,313,823	49	152,285,815	51
South Dakota	31,136,950	18,682,170	60	26,155,038	84	4,981,912	16
North Dakota	974,540	243,635	25	964,795	99	9,745	1
Montana	34,606	6,921	20	34,606	100	.....	....
Wyoming	62,075	31,038	50	57,730	93	4,345	7
Colorado	2,852,928	713,232	25	2,767,340	97	85,588	3
New Mexico	388,160	124,211	32	364,870	94	23,290	6
Arizona	.....	.....	30	.....	90	.....	10
Utah	216,250	54,062	25	207,600	96	8,650	4
Nevada	.....	.....	30	.....	85	.....	15
Idaho	.....	.....	22	.....	100	.....	....
Washington	95,152	19,090	20	87,816	92	7,636	8
Oregon	297,638	35,717	12	285,732	96	11,906	4
California	2,202,573	550,643	25	1,806,110	82	396,463	18
Oklahoma	.....	.....	29	.....	84	.....	16
Total	2,283,875,165	1,164,405,884	51.0	1,660,619,251	72.7	623,255,914	27.3

NUMBER AND VALUE OF FARM ANIMALS IN THE UNITED STATES FOR THE YEARS 1868-1897.

January 1—	Horses.		Mules.		Milch cows.	
	Number.	Value.	Number.	Value.	Number.	Value.
1868	5,756,940	$432,696,226	855,685	$ 66,415,769	8,691,568	$319,681,153
1869	6,332,793	533,024,787	921,662	98,386,359	9 247,714	361,752,676
1870	8,248,800	671,319,461	1,179,500	128,584,796	10,095,600	394,940,745
1871	8,702,000	683,257,587	1,242,300	126,127,786	10,023,000	374,179,093
1872	8,990,900	659,707,916	1,276,300	121,027,316	10,303,500	329,408,983
1873	9,222,470	684,463,957	1,310,000	124,658,085	10,575,900	314,358,931
1874	9,333,800	666,927,406	1,339,350	119,501,859	10,705,300	299,609,309
1875	9,504,200	646,370,939	1,393,750	111,502,713	10,906,800	311,089,824
1876	9,735,300	632,446,985	1,414,500	106,565,114	11,085,400	320,346,728
1877	10,155,400	610,206,631	1,443,500	99,480,976	11,260,800	307,743,211
1878	10,329,700	600,813,681	1,637,500	104,322,939	11,300,100	298,499,866
1879	10,938,700	573,254,808	1,713,100	96,033,971	11,826,400	256,953,928
1880	11,201,800	613,296,611	1,729,500	105,948,319	12,027,000	279,899,420
1881	11,429,626	667,954,325	1,720,731	120,096,164	12,368,653	296,277,060
1882	10,521,554	615,824,914	1,835,166	130,945,378	12,611,632	326,480,310
1883	10,838,111	765,041,308	1,871,079	148,732,390	13,125,685	396,575,405
1884	11,169,683	833,734,400	1,914,126	161,214,976	13,501,206	423,487,649
1885	11,564,572	852,282,947	1,972,569	162,497,097	13,904,722	412,903,093
1886	12,077,657	860,823,208	2,052,593	163,381,096	14,235,388	389,985,523
1887	12,496,744	901,685,755	2,117,141	167,057,538	14,522,083	378,789,589
1888	13,172,936	946,096,154	2,191,727	174,853,563	14,856,414	366,252,173
1889	13,663,294	982,194,827	2,257,574	179,444,481	15,298,625	366,226,376
1890	14,213,837	978,516,562	2,331,027	182,394,099	15,952,883	352,152,133
1891	14,056,750	941,823,222	2,296,532	178,847,370	16,019,591	346,397,900
1892	15,498,140	1,007,593,636	2,314,699	174,882,070	16,416,351	351,378,132
1893	16,206,802	992,225,185	2,331,128	164,763,751	16,424,087	357,299,785
1894	16,081,139	769,224,799	2,352,231	146,232,811	16,487,400	358,998,661
1895	15,893,318	576,730,580	2,363,108	110,927,834	16,504,629	362,601,729
1896	15,124,057	500,140,186	2,278,946	103,204,457	16,137,586	363,955,545
1897	14,364,667	462,649,396	2,215,654	92,302,090	15,941,727	369,239,993

Jan. 1	Oxen and other cattle		Sheep.		Swine.		Total value of farm animals.
	Number.	Value.	Number.	Value.	Number.	Value.	
1868	11,942,484	$249,144,599	38,991,912	$98,407,809	24,317,258	$110,766,266	$1,277,111,822
1869	12,185,385	366,211,473	37,724,279	82,139,979	23,316,476	146,188,755	1,527,704,029
1870	15,388,500	346,926,440	40,853,000	93,364,433	26,751,400	187,191,502	1,822,327,377
1871	16,212,200	369,940,056	31,851,000	74,035,837	29,457,500	182,602,352	1,810,142,711
1872	16,389,800	321,562,693	31,679,300	88,771,197	31,796,300	138,733,828	1,659,211,933
1873	16,413,800	329,298,755	33,002,400	97,922,350	32,632,050	133,729,615	1,684,431,693
1874	16,218,100	310,649,803	33,928,200	88,690,569	30,860,900	134,565,526	1,619,944,472
1875	16,313,400	304,858,359	33,783,600	94,320,652	28,062,200	149,869,234	1,618,012,221
1876	16,785,300	319,623,509	35,935,300	93,666,318	25,726,800	175,070,484	1,647,719,138
1877	17,956,100	307,105,386	35,804,200	80,892,683	28,077,100	171,077,196	1,576,506,083
1878	19,223,300	329,541,703	35,740,500	80,603,062	32,262,500	160,838,532	1,574,620,783
1879	21,408,100	329,543,327	38,123,800	79,023,984	34,766,100	110,613,044	1,445,423,062
1880	21,231,000	341,761,154	40,765,900	90,230,537	34,034,100	145,781,515	1,576,917,556
1881	20,937,702	362,861,509	43,576,899	104,070,759	36,247,603	170,535,435	1,724,795,252
1882	23,280,238	463,069,499	45,016,224	106,594,954	44,122,200	263,543,195	1,906,459,250
1883	28,046,077	611,549,109	49,237,291	124,365,835	43,270,086	291,951,221	2,338,215,268
1884	29,046,101	683,229,054	50,626,626	119,902,706	44,200,893	246,301,139	2,467,868,924
1885	29,866,573	694,382,913	50,360,243	107,960,650	45,142,657	226,401,683	2,456,428,380
1886	31,275,242	661,956,274	48,322,331	92,443,867	46,092,043	196,569,894	2,365,159,862
1887	33,511,750	663,137,926	44,759,314	89,872,839	44,612,836	200,043,291	2,400,586,938
1888	34,378,363	611,750,520	43,544,755	89,279,926	44,346,525	220,811,082	2,409,043,418
1889	35,032,417	597,236,812	42,599,079	90,640,369	50,301,592	291,307,193	2,507,050,058
1890	36,849,024	560,625,137	44,336,072	100,659,761	51,602,780	243,418,336	2,418,766,028
1891	36,875,648	544,127,908	43,431,136	108,397,447	50,625,106	210,193,923	2,329,787,770
1892	37,651,239	570,749,155	44,938,365	116,121,290	52,398,019	241,031,415	2,461,755,698
1893	35,954,196	547,882,204	47,273,553	125,909,264	46,094,807	295,426,492	2,483,506,681
1894	36,608,168	536,789,747	45,048,017	89,186,110	45,206,498	270,384,626	2,170,816,754
1895	34,364,216	482,999,129	42,294,064	66,685,767	44,165,716	219,501,267	1,819,446,306
1896	32,085,409	508,928,416	38,298,783	65,167,735	42,842,759	186,529,745	1,727,926,084
1897	30,508,408	507,929,421	36,818,643	67,020,942	40,600,276	166,272,770	1,655,414,612

FOREIGN COMMERCE.

The value of our imports of merchandise during the fiscal year ended June 30, 1896, was $779,724,674; of gold, $33,525,065; of silver, $28,777,186.

The value of our exports of merchandise was $882,606,938; of gold, $112,409,947; of silver, $60,541,670.

Our total exports and imports of merchandise amounted in value to $1,662,331,612, as against $1,539,508,130 during 1895, and $1,547,135,194 during 1894.

The excess of exports over imports of merchandise amounted in value to $102,882,264, as compared with $75,568,200 in 1895.

The total value of exports of domestic merchandise during 1896, was $863,200,487, as against $793,392,599 in 1895, and $869,204,937 in 1894.

Our products of domestic manufacture constituted 26.48 per cent. of our total exports of domestic merchandise in 1896, as against 23.14 per cent. in 1895 and 21.14 per cent. in 1894.

The value of our exports of oil, mineral and refined, during 1896 amounted to $56,261,567, which was larger than that of any other article exported of the products of domestic manufacture that year. The next article in order of our domestic manufactures exported was iron and steel and manufactures of, not including iron ore, the value of which was $41,160,877; and then follow in the same order leather and manufactures of, copper and manufactures of, not including copper ore, and cotton and manufactures of.

The value of our exports of the products of domestic manufacture amounted to $228,571,178, as against $183,595,743 in 1895, $183,728,808 in 1894 and $158,023,118 in 1893. Our products of agriculture exported, amounted in value to $569,879,297, as against $553,210,026 in 1895 and $628,363,038 in 1894. The value of breadstuffs exported was $141,356.993 as against $114,-604,780 in 1895, and $166,777,229 in 1894. The value of manufactured cotton exported was $190,056,460, as against $204,900,-990 in 1895 and $210,869,289 in 1894.

Our exports of wheat during the last fiscal year aggregated 60,650,080 bushels and amounted in value to $39,709,868, as against 76,102,704 bushels valued at $43,805,663 exported in 1895. Our exports of wheat flour during the year aggregated 14,620,864 barrels and amounted in value to $52,025,217, as compared with 15,268,892 barrels and $51,651,928, respectively, in

1895. Of the volume of wheat exported during the fiscal year 1896, 43,648,077 bushels were shipped to the United Kingdom, 3,343,615 bushels to Belgium, 3,062,920 bushels to Portugal, 3,537,243 bushels to the Dominion of Canada. Of the number of barrels of flour exported, 8,211,236 barrels were shipped to the United Kingdom, 871,473 barrels to Brazil, 825,612 barrels to Hongkong, 1,270,140 barrels to the West Indies, 760,263 barrels to the Dominion of Canada, 664,435 barrels to the Netherlands and 218,224 barrels to Venezuela.

Our exports of corn aggregated 99,992,835 bushels, valued at $37,836,862, as against 27,691,137 bushels valued at $14,650,767 exported during 1895 and 65,324,841 bushels and $30,211,154, respectively, in 1894.

The following official statement is submitted, showing the value of provisions, exhibiting the course of commerce in bacon and hams, lard, meat and dairy products since 1859:

Year ending June 30.	Hog Products.				Beef Products.	All other Meat Products.	Dairy Products.	Total Value.
	Bacon and Hams.	Pork.	Lard.	Total Hog Products.				
1860....	$ 2,273,768	$ 3,132,313	$ 4,545,831	$ 9,951,912	$ 4,272,500	$	$ 2,709,951	$ 16,934,363
1861....	4,848,339	2,609,818	4,729,297	12,187,454	4,618,143	.....	5,677,616	22,483,213
1862....	10,290,572	3,980,153	10,004,521	24,275,246	6,043,190	.....	6,880,236	37,198,672
1863....	18,658,280	4,334,775	15,755,570	38,748,625	8,924,407	.....	10,950,547	58,623,579
1864....	12,323,327	5,828,030	11,260,728	29,412,085	9,238,278	936,384	11,792,554	51,379,801
1865....	10,536,608	6,850,808	9,134,858	26,522,274	8,324,685	142,683	19,026,199	54,015,841
1866....	6,269,796	4,788,484	5,970,651	17,028,931	5,255,038	65,082	7,304,679	29,653,730
1867....	3,291,176	3,597,690	6,634,556	13,523,422	4,474,968	147,968	9,077,902	27,224,060
1868....	5,476,998	3,267,652	9,427,831	18,172,481	5,236,238	76,710	7,593,169	31,078,598
1869....	7,482,060	3,422,928	7,443,948	18,348,936	4,792,987	181,140	7,003,718	30,326,781
1870....	6,123,113	3,253,137	5,933,397	15,309,647	5,754,639	313,757	9,614,262	30,992,305
1871....	8,126,683	4,302,320	10,563,020	22,993,023	6,850,701	208,362	9,697,710	39,748,796
1872....	21,126,592	4,122,308	20,177,619	45,426,519	8,844,015	697.067	9,338,538	64,306,139
1873....	35,022,137	5,007,035	21,245,815	61,274,987	9,515,952	575,407	11,545,314	82,911,660
1874...	33,383,908	5,808,712	19,308,019	58,500,639	11,091,996	848,246	13,070,394	83,511,275
1875....	28,612,613	5,671,495	22,900,522	57,184,630	9,890,159	735,112	15,290,164	83,100,165
1876....	39,664,456	5,744,022	22,429,485	67,837,963	9,920,682	1,068,535	13,498,128	92,325,308
1877....	49,512,412	6,296,414	25,562,665	81,381,491	15,387,091	4,571,792	17,249,302	118,579,676
1878....	51,752,068	4,913,657	30,022,133	86,687,858	14,678,467	5,315,177	18,163,635	124,845,137
1879. ..	51,074,433	4,807,568	22,856,673	78,738,674	14,154,398	8,843,564	18,121,056	119,857,692
1880....	50,987,623	5,930,252	27,920,367	84,838,242	18,012,197	10,654,342	18,983,420	132,488,201
1881....	61,161,205	8,272,285	35,236,575	104,660,065	19,326,673	10,047,360	22,775,742	156,809,840
1882 ...	46,675,774	7,201,270	28,975,902	82,852,946	14,687,235	7,356,314	17,124,135	122,020,530
1883....	38,155,952	6,192,268	26,618,048	70,966,263	15,333,162	9,311,993	13,605,696	109,217,119
1884 ...	39,684,845	4,762,715	25,305,953	69,753,513	23,224,506	5,758,277	15,617,492	114,353,788
1885....	37,083,948	5,203,943	22,595,219	64,883,110	22,429,788	5,710,219	14,309,339	107,332,456
1886....	31,640,211	5,123,411	20,361,786	57,125,408	18,505,935	4,117,407	10,876,466	90,625,216
1887....	33,314,670	5,641,327	22,703,921	61,659,918	15,517,882	5,768,194	9,837,302	92,783,296
1888....	32,175,633	4,373,114	22,751,105	59,299,852	18,440,694	4,402,141	10,916,018	93,058,705
1889....	34,651,847	4,735,077	27,329,173	66,716,097	22,860,241	3,827 080	10,719,026	104,122,444
1890....	47,056,760	4,768,894	33,455,520	85,281,174	30,151,026	7,750,450	13,081,856	136,264,506
1891....	45,650,673	4,843,701	34,414,323	84,908,698	35,088,315	9,156,678	9,863,780	139,017,471
1892....	47,092,650	4,822,295	33,201,621	85,116,566	34,436,169	10,450,531	10,358,893	140,362,159
1893....	45,714,566	4,196,263	34,643,993	84,554,822	31,379,021	12,896,255	9,571,493	138,401,591
1894....	48,183,905	5,159,868	40,089,809	93,433,582	28,259,863	13,996,971	9,580,227	145,270,643
1895....	48,736,860	4,199,060	36,821,508	89,757,428	27,478,651	9,765,443	6,632,857	133,634,379
1896 ...	46,112,610	4,017,200	33,589,851	83,719,661	30,969,308	10,515,051	6,299,570	131,503,590

Of the value of our exports during the fiscal year ended June 30th, 1896, $70,392,813 was carried in American vessels, while $751,083,000 was carried in foreign craft, or but 8½ per cent. of the value of our exports was exported in American vessels. Of the value of our imports $117,299,074 was brought in American vessels and $626,890,521 in foreign vessels, or 15.7 per cent. of the value of our imports was carried by foreign craft.

Twelve per cent. of the total value of our foreign trade, including both imports and exports, was carried in American vessels; the value carried by foreign vessels being $1,377,973,521, and that carried in American vessels $187,691,887.

In 1860, 66½ per cent. of our imports and exports was carried in American vessels.

The value of our foreign trade carried in American and foreign vessels during the year 1895, was $1,456,403,388; of this amount, American vessels represented $170,507,196, and foreign vessels $1,285,896,192. The value of our foreign trade transported in vessels during 1896, was 1,565,665,408, of which American vessels represented $187,691,887, and foreign vessels $1,377,973,521. The share of our foreign trade carried in American vessels in that year was 11.7 per cent. of the total, which is the lowest point reached in American shipping. In 1895 American ships carried but 3.18 per cent. of our imports from and our exports to Great Britain, but 5.44 per cent. of our trade with France, 6.56 per cent. of our trade between the United States and Brazil, and only one-third of one per cent. of our trade with Germany. In 1845 American ships handled 81 per cent. of our imports and exports. In 1855, 75.6 per cent.; in 1860, 66.5 per cent.; in 1870, 35.6 per cent.; in 1890, 12.9 per cent.; in 1895, 11.7 per cent., and in 1896, 12 per cent.

In 1895 the American Consul General at Bangkok, in a report on the foreign trade in Siam, said: "The lack of American shipping everywhere is so noticeable as to give the impression among Asiatics that we are not a commercial nation. Of over 500 merchant steamers and ships that entered the port of Bangkok in 1894 not one was American. Of over 1,700 vessels that entered the ports of Japan in the same year only 32 carried our flag."

A British foreign office report on the commerce of Rio de Janeiro for 1895, records that only 51 American ships entered that port out of a total of 1,460. At Pernambuco there were entered in 1895, 351 British ships, 120 Norwegian and 88 German,

with only 5 American sailing vessels and not a single steamer under the United States flag.

Newport News as an export point is growing in importance, especially with reference to grain. From that port were exported, among other articles, 8,134,631 bushels of corn, 1,994,091 bushels of oats, 204.869 bushels of wheat and 1,235,981 barrels of flour—during the fiscal year 1896; and during the year ended December 31st, 1896, 10,376,625 bushels of corn, 3,750,054 bushels of oats and 1,611,952 barrels of flour, as against 4,866,355 bushels of corn, 104,982 bushels of oats and 1,274,045 barrels of flour during 1895.

During the calendar year, we exported 15,731,129 barrels of wheat flour, 82,748,191 bushels of wheat, 5,323,889 bushels of rye, 40,676,350 pounds of oatmeal, 30,378.552 bushels of oats, 128,-518,437 bushels of corn and 16,278,780 bushels of barley, as compared with 14,187,483 barrels of wheat flour, 66,371,200 bushels of wheat, 837 bushels of rye, 35,051,681 pounds of oatmeal, 2,019,858 bushels of oats, 61,469,669 bushels of corn and 3,539,096 bushels of barley during 1895. The noticeable feature in this comparison is the enormous increase in the quantity exported of oats and of corn.

CHICAGO.

The receipts of grain and of flour in its grain equivalent, during the year 1896, aggregated 253,802,134 bushels, against 189,432,819 bushels in 1895, 187,553,469 bushels in 1894, 246,972,966 bushels in 1893 and 255,832,556 bushels in 1892; the shipments during the year aggregated 219,710,781 bushels, against 171,464,137 bushels in 1895, 148,638,822 bushels in 1894, 198,791,216 bushels in 1893 and 216,182,008 bushels in 1892. The receipts of wheat during the year aggregated 19,933,402 bushels, against 20,637,642 bushels in 1895, 25,665,902 bushels in 1894, 35,355,101 bushels in 1893 and 50,234,556 bushels in 1892; the shipments during the year aggregated 25,888,647 bushels, against 22,775,780 bushels in 1895, 18,213,443 bushels in 1894, 24,715,738 bushels in 1893 and 43,833,795 bushels in 1892. Of the quantity shipped during the year 1896, 13,232,878 bushels went by the great lakes. On page 3 may be seen a statement showing the quantity taken by the various railway lines, respectively.

The receipts of corn during the year aggregated 92,722,348 bushels, against 59,527,718 bushels in 1895, 64,951,815 bushels in 1894, 91,255,154 bushels in 1893 and 78,510,385 bushels in 1892.

The largest quantity brought in by any railroad was by the Chicago, Burlington & Quincy, and was 19,685,761 bushels. The

receipts on the Chicago, Rock Island & Pacific R'y were 14,388,200 bushels, and on the Illinois Central R. R. 13,381,950 bushels. These great railway lines, grandly equipped, run into those vast and prolific regions known as the great corn belt, comprising the States of Illinois, Iowa, Missouri, Kansas and Nebraska, whose combined yield of corn aggregated, last year, 1,332,394,596 bushels. The shipments of corn during the year aggregated 87,713,321 bushels, against 59,964,265 bushels in 1895, 54,528,482 bushels in 1894, 78,919,781 bushels in 1893 and 66,104,-220 bushels in 1892. The receipts of oats during the year aggregated 109,725,689 bushels, which in volume are without precedent. 30,000,000 bushels of this aggregate were brought by the Chicago & North Western Railway, 17,500,000 bushels by the Illinois Central Railroad, 15,300,000 bushels by the Chicago, Rock Island & Pacific Railway, 12,700,000 bushels by the Chicago, Burlington & Quincy Railroad, and 14,940,000 bushels by the Chicago, Milwaukee & St. Paul Railway. The shipments during the year aggregated 82,119,852 bushels, against 66,839,596 bushels in 1895, 50,376,089 bushels in 1894, 67,129,119 bushels in 1893 and 67,332,322 bushels in 1892. Of the total shipments during the year 1896, 23,798,409 bushels were shipped via the great lakes. Detailed statements of receipts and shipments of grain may be seen in the statistical part of this volume. A proper and impressive comparison of the volume of the receipts of grain at Chicago with those at other principal grain markets may be made by consulting page 181 of this report. It may there be seen that the total receipts of grain and of flour in its grain equivalent at Chicago, aggregated, as elsewhere stated in this review, 253,802,134 bushels; the next market in order is Duluth, where were received 91,483,101 bushels; the next, Minneapolis, with 85,183,904 bushels; then follow St. Louis with 56,635,702 bushels and Milwaukee with 52,780,069 bushels. Chicago's receipts of grain during one month in 1896 aggregated about 42,500,000 bushels. The number of cars of grain inspected during the year amounted to 295,138, against 222,960 in 1895 and 204,408 in 1894; the quantity of grain inspected, received by lake and canal, was 3,944,814 bushels, against 4,294,138 bushels in 1895 and 2,270,931 bushels in 1894. The week of the largest receipts of flour and grain was that which ended on October 17th, when 12,514,405 bushels were received, 5,003,419 bushels being of oats, 4,441,800 bushels being of corn and 1,410,490 bushels being of wheat; not to make invidious comparison, but merely to

indicate the immensity of the receipts of grain in this city, I would state that the receipts of grain in Detroit during the year aggregated 10,356,254 bushels, and in Toledo 20,121,622 bushels.

The week of the largest shipments of flour and of grain was that which ended on October 17th, when 8,071,373 bushels were shipped, 4,472,746 bushels being corn and 2,345,974 bushels being of oats. During the month of October there were shipped from Chicago 32,195,081 bushels of grain and of flour in its grain equivalent. The volume of grain stored in warehouses of class "A," declared by this board regular warehouses for the storage of grain, at the close of the year, aggregated 24,868,433 bushels, as against 22,920,903 bushels upon the corresponding date in 1895. On December 26th, 1896, there were stored in "regular" warehouses 13,355,308 bushels of wheat, 5,567,305 bushels of corn and 4,773,557 bushels of oats, as compared with 21,212,938 bushels of wheat, 911,612 bushels of corn and 544,268 bushels of oats upon the corresponding date in 1895.

The receipts of grass seed, including timothy, clover, hungarian, millet, etc., during the year aggregated 83,577,243 pounds, and shipments 92,212,310 pounds, as against 63,868,526 pounds and 65,567,528 pounds, respectively, during the year 1895, and 47,524,961 pounds and 66,139,009 pounds, respectively, during the year 1894. The receipts of flaxseed during the year aggregated 10,299,525 bushels, and shipments 5,734,654 bushels, as against 8,525,237 bushels and 4,726,818 bushels, respectively, during the year 1895, and 5,102,668 bushels and 2,353,757 bushels during the year 1894.

The receipts of lumber during the year aggregated 1,286,643,000 feet and the shipments 509,920,000 feet, as against 1,638,130,000 feet and 773,983,000 feet, respectively, during the year 1895, and 1,562,527,000 feet and 632,069,000 feet during the year 1894; of shingles, were received 265,205,000 feet and shipped 509,920,000 feet. Detailed statements showing receipts and shipments for a series of years, may be examined on page 96 of this volume.

The receipts of butter during the year aggregated 237,795,243 pounds, and shipments 222,004,126 pounds, as against 185,452,991 pounds and 176,846,168 pounds, respectively, during the year 1895, and 144,868,216 pounds and 155,062,053 pounds, respectively, during the year 1894. The quantity of butter exported from the United States during the calendar year shows a large

increase over that exported during the year preceding. During 1896 there were exported 26,999,158 pounds valued at $3,866,720, as against 13,935,617 pounds, valued at $2,162,243, exported during 1895. The principal countries to which exported were the United Kingdom, Denmark, Germany, West Indies and South America.

The receipts of cheese during the year aggregated 72,011,661 pounds, and shipments 53,639,937 pounds, as against 59,012,937 and 52,226,151 pounds, respectively, during the year 1895, and 53,622,983 pounds and 56,062,563 pounds, respectively, during the year 1894. During the calendar year there were exported from the United States 44,444,392 pounds valued at $3,836,885, as against 40,610,242 pounds valued at $3,382,230 exported during the corresponding period in 1895. The principal countries to which this product was exported were the United Kingdom, the Dominion of Canada, the West Indies, South America, China, Japan and the Hawaiian Islands.

Our receipts of lard during the year aggregated, 67,191,567 pounds, and shipments 413,447,968 pounds, as against 53,936,324 pounds and 387,437,699 pounds, respectively, during the year immediately preceding. The volume of business transacted in this article in this city is not even approached by that transacted in any other place or market in the world. This product is no inconsiderable part of our national exports. During the calendar year ended December 31, 1896, we exported 486,723,804 pounds valued at $27,610,230, as against 501,880,718 pounds, valued at $36,247,796 exported during the year 1895. Last year the tariff policy of the chief continental countries was unfavorable to the exportation of American hog products. I have set forth on page 169 a statement of exports of bacon and ham, lard and of pork to France and Germany from America, for a series of years, as interesting in connection with foreign legislation regarding hog products. Of meats, other than barreled pork, we received 159,931,671 pounds and shipped 714,667,394 pounds, as against 172,203,523 pounds and 698,210,341 pounds, respectively, during the year 1895. These meats found an extensive market throughout the south, 103,600,000 pounds being shipped via Pittsburg, Cincinnati, Chicago & St. Louis Railway.

The receipts of dressed beef during the year aggregated 111,746,930 pounds and the shipments 980,930,688 pounds, as against

109,351,714 pounds and 910,339,175 pounds, respectively, during the year 1895. The trade in this article is constantly increasing owing to the thorough methods for its preparation and shipment and to the unequaled transportation facilities here controlled and centralized for its rapid and economical distribution.

The receipts of live stock during the year comprised 2,600,476 cattle, 138,337 calves, 7,659,472 hogs, 3,590,655 sheep and 105,978 horses, aggregating 14,094,918 head, valued at $187,-745,655, received in 277,437 cars. The valuation of our receipts of live stock from 1866 to 1896, inclusive, amounted to $4,567,-278,166. The receipts of sheep in 1896 were the largest in any year, namely, 3,590,655 head, and the valuation of such receipts was $12,172,319; during the month of October we received 378,300 head and during the week ended September 26th last, we received 99,863 head. During the last thirty-one years Chicago's receipts of live stock aggregated 248,826,937 head, comprising 51,815,139 cattle, 1,807,759 calves, 160,438,972 hogs, 33,670,776 sheep and 1,094,091 horses. Notwithstanding extremely unfavorable surrounding commercial conditions, the business at the stock yards has been better than was anticipated at the close of the year immediately preceding. The Union Stock Yards and Transit Company is constantly adding to its already immense facilities in order to maintain this as the largest live stock market in the world. On pages 38 and 39 of this volume may be found detailed statements of receipts and shipments of live stock, by months, for which I am under obligation to Mr. J. C. Dennison, Secretary of the Stock Yards and Transit Company.

The number of vessels arrived at the port of Chicago, during the year was 8,663, representing a tonnage of 6,481,152 tons, and the number cleared, 8,773, representing a tonnage of 6,591,203 tons. There were four vessels lost during the year, viz., one tug and three schooners; two were foundered, one was capsized and one burned. The vessels built during the year in the district of Chicago represented a tonnage of 25,000 tons, valued at $1,330,000. Vessels of wood construction are fast passing away, and large sized steel craft are taking their places. These are mostly of the schooner-barge style and have an average carrying capacity of about 3,000 net tons each. In this volume I refer you to pages 133 to 140, inclusive, for valuable tabulated information concerning the lake marine, and foreign arrivals at, and clearances from,

the chief ports of the world, which is interesting for purposes of comparison. Navigation on the great lakes has always been, and will always continue to be, closely and vitally identified with the growth of Chicago and of all important lake ports, and directly and indirectly, but intimately, with the prosecution of every industry throughout the country, since upon the economical and rapid transportation of the varied and enormous resources of the Mississippi Valley, depends, in an important sense, the profitable conduct of all industries, stimulating and supplying that great inland and interstate commerce, which builds factories, opens mines, constructs transportation lines, puts industry in the place of idleness and distributes the beneficent fruits of a great and varied commercial prosperity among all classes of citizens. During the fiscal year 16,290 vessels passed through the canal at Saint Mary's Falls, aggregating 15,648,025 registered tonnage, and carrying 14,399,332 tons of freight, exceeding the net tonnage through the Suez Canal during the year 1895 by nearly 6,000,000 tons. The traffic through this canal in the year 1895 was the largest in its history. The total amount carried to and from Lake Superior in 1895 exceeds that of 1894 by 14 per cent., an increase largely due to improvements in Hay Lake channel, St. Mary's river, which shorten the route 11 miles and provide safe navigation by night. The commerce passing through the Detroit River during the year amounted to about 25,850,000 tons, valued at $275,000,000, an increase of 7 per cent. over the commerce of the preceding year. This tonnage exceeds that of the combined net tonnage of London and Liverpool for the year 1894. These facts, although partaking largely of a national character bearing upon our exports to a very considerable extent as well as directly upon our internal commerce, are closely related to Chicago and are very significant in the consideration of the proposition to improve our harbor by the general government. Eight of our states touch the shores of the great lakes, upon whose waters are borne the products of a vast agricultural region and merchandise in great variety from the markets and manufactories of the Atlantic states. No question, no proposition, therefore, concerning the commerce on our great lakes, can be merely local or disassociated from its national character.

The population of Chicago is, according to the best estimates, about one million eight hundred thousand; its bonded indebtedness, $17,078,950; its assessed real estate valuation, $195,684,875;

its valuation of personal property, $48,672,411; the amount of total city tax levied, $12,290,145; and the rate of taxation, 5.03 per cent.

The population according to the school census, as published July 1, 1896, was 1,619,226, and as officially declared by the City Council June 22, 1896, 1,750,000. The number of males in our population exceeds that of females by 50,717. The City of Chicago covers an area of 187 square miles; it has 2,570 miles of streets and 1,340 miles of alleys. The annual death rate for the twelve months ended November 30, 1896, per 1,000 of mean population, is 14.41 per cent., and was computed upon the school census of population. The total number of deaths was 23,257, of which 2,367 resulted from tuberculosis, 2,141 from pneumonia, 1,231 from heart diseases, 1,200 from diseases of the brain and 1,165 from bronchitis.

The number of hands employed in our manufacturing industries during the year, was 152,806, a considerable proportion being engaged in the iron and steel industries and at the Stock Yards. The earnings of this host of workers were smaller than were earned by the number employed during the year 1895, although that number was 12,780 less. It is gratifying to note in this connection the decrease in child labor. In manufacturing industries there were employed last year 5,830 children, as against 6,757 during 1895.

The retail trade generally has been unsatisfactory. This is ascribed by the accomplished City Statistician, Mr. Eugene Seeger, to the universal trade depression, to an under-consumption on the part of wage-earners and to an increased number of those who have drifted into huckstering pursuits. Another cause is the concentration of the retail trade, in all its various branches, in a few mammoth department stores, six of which employ not less than 15,000 hands.

From the report of the Fire Marshal there are now in use 1,227 fire alarm boxes, 921 public and 395 private police boxes, making in all 2,543 alarm stations. The total length of overhead wires is 2,630.7 miles. The underground system has been increased during the year by the addition of 1,692 feet of steel pipe and 30,574 feet of cable of various sizes. The total number of feet of cable in this system is 254,888 and of wire 4,540,782. Adding to this last item the length of wire on poles, it gives a total of 3,490 miles

of wire. The apparatus of the department includes 4 fire-boats, 86 steam fire engines, 4 hand engines, 27 chemical engines, 42 hose wagons, 36 hose carriages, 33 hook-and-ladder trucks, 53 chemical extinguishers, 68 portable pumps, 2 water towers and 175,812 feet of hose. There are now in the service 477 horses. The amount expended by the department during the year was $1,502,942.66, equal to 86 cents per capita of a population of 1,750,000.

The exceptional efficiency of this department is universally admitted, and the value of its services to this city is incalculable.

There are 3,395 persons connected with the Department of Police, 2,652 of them being uniformed officers. The force has one Superintendent, one Assistant Superintendent, one Secretary, fifteen Captains, fifty-seven Lieutenants, two-hundred Sergeants and sixty Detectives ; it has forty-one Police Stations, forty Patrol Wagons and seven Ambulance Wagons.

Chief Badenoch, a member of this board, has made a splendid record, discharging his delicate and responsible duties with signal ability. Efficiency with courtesy mark the conduct of the department, and Chicago is justly proud of her police force. A finer body of men can nowhere be found. Without unnecessary display of power or authority the force has repeatedly shown itself grandly equal to the gravest emergencies.

An ambitious and successful commercial community must of necessity be one of more than ordinary intelligence. The ability to successfully compete in the markets of the world presupposes, especially in this age, an unusual intellectual equipment. That this city has such an equipment is further proved by the facts which I shall set forth concerning our public libraries and the extent of our book, periodical and journalistic business.

THE PRESS OF CHICAGO—NEWSPAPERS AND PERIODICALS.

As nearly as can be estimated, 600,000,000 copies of daily, weekly, monthly and other publications were issued from the presses of Chicago in 1896. No books or pamphlets are included in this list, as these figures relate exclusively to newspapers and periodical literature, and chiefly to second-class postal matter, which is mailable at one (1) cent per pound. There are 620 publications entered at the Chicago Postoffice which are mailable at the cent per pound rate, and 142 periodicals issued for trade or advertising purposes that are not of general circulation and are therefore placed in the third-class list.

The newspapers and periodicals printed in Chicago may be classified as follows:

Newspapers, daily	38
Newspapers, weekly	287
Newspapers, semi-weekly	6
Newspapers, bi weekly	3
Periodicals, semi-monthly	56
Periodicals, monthly	319
Periodicals, quarterly	42
Total publications	751

In this list no account is taken of the 3,000 "patent insides" printed wholly or in part in this city for country editors and entered for mailing at outside post offices.

The Chicago Post Office handles an average of sixty (60) tons of newspapers and periodicals daily, and the total circulation of such matter is about 50,000,000 copies per month. Not all of these are handled at the post office, however, as the city carriers and newspaper agents, the railroad news companies, express companies and newspaper train service each do their share of the distribution of this enormous mass of printed matter, which amounts to about 150,000,000 pounds per year.

Of the 38 dailies printed in Chicago 11 are in foreign laguages.

There are 79 religious publications, of which 22 are printed in the various mother tongues of our foreign-born citizens. The trade publications and the labor papers are also printed in various languages. Of trade papers there are 39, and of labor papers 7; to medicine and surgery, 21 publications are devoted; law and music each have 5 papers; there are 4 papers devoted to cycling, 3 to sport, 4 to the drama and 14 occupy the literary field. The colored folks have 4 journals devoted to their religious and educational interests, while the various fraternal societies and educational institutions issue 50 publications.

LIBRARIES OF CHICAGO.

Prior to the fire of 1871 this city had no public library. The Chicago Historical Society, the Law Institute and the Academy of Sciences were purely reference institutions, and though valuable in an educational and technical way fell far short of filling the field that the great libraries of Chicago now so amply occupy. Each of these institutions was seriously crippled by the great fire. The old Metropolitan block contained nearly 20,000 volumes which

were owned by the Chicago Library Association, but these were accessible only to members and the fees were $5.00 per year. These books were all burned.

It will be recalled that the Anglo-American Society in London sent to Chicago some 5,000 books, and the English government added a number of valuable documents as the nucleus for a great public library in this city, it being supposed that such an institution had been lost in the general wreck. Hon. Joseph Medill called a meeting of our prominent citizens and apprised them of the intended gift, and the result was a bill authorizing the establishment of the Chicago Public Library, which passed the Legislature, and was signed by the Governor March 7, 1872. The first consignment of books from England was received August 31, 1872, and was placed on a few shelves in a room in the old City Hall, situated at the corner of LaSalle and Adams streets. Several continental nations contributed books and documents, and so a quarter of a century ago was founded the great institution which within the coming year will occupy a magnificent structure constructed especially for its use, and which will rank with the great library buildings of the world.

THE CHICAGO PUBLIC LIBRARY.

The Chicago Public Library is the second largest institution of its kind in America, having, in round numbers, 220,000 volumes, covering almost the entire field of human thought and research. Though ranking second as to number of books the Chicago Public Library easily leads all others in this country in circulation. As there are nearly forty important libraries in Chicago, available for consultation and reference, the fact that the circulation of books and periodicals from the public library for the library year ending June 1, 1896, aggregated over 2,542,000 tells a story that needs no elaboration in this report. A summary of circulation in all departments for the calendar year just closed shows a considerable increase over even these surprisingly large figures. Taking into account the fact that Chicago publishers print and sell a greater number of books than issue from the presses of any other city in America, and that this city is a large buyer of books published elsewhere, we are warranted in the conclusion not only that Chicago is a literary center but that its citizens are eager for studious research along the path of literature.

Less than 12,000 books were added to our public library during 1896, as all available shelf space has long since been exhausted and purchases have been confined to current literature needed to keep the collection up to date.

Mr. Frederick S. Hild, Librarian, reports that the library has 31 delivery stations and that from these 1,200,000 volumes—about half the books drawn in 1896 for home reading—were issued. Several new sub-stations will be opened after the library is finally settled in its new building. There are six branch reading rooms in which 300,000 readers consulted books in 1896, while over 750,000 persons availed themselves of the reference department of the main library, and the numbers in the reading rooms were often limited by lack of seating capacity. The salary list was $79,981.29 and the total maintenance account $138,559.20 for the library year. The latest report shows available resources of $1,086,246.02, of which nearly $949,000 belonged to the new building fund. The salary list, which was $37,878.36 in 1888, has more than doubled in eight years and the fact is an index of the steady growth of and the demands made upon the library.

The best obtainable information as to book circulation in other cities shows that New York from all its public libraries circulated but 1,500,000 books last year and received but $65,000 from the city. The Boston Public Library received $175,000 and circulated about 850,000 volumes in 1895—figures for 1896 not yet being obtainable. St. Louis, in 1895, spent $60,000 in a circulation of 331,000; Milwaukee, $36,000 on 284,000 and Cleveland $60,000 on 595,000 volumes.

THE NEWBERRY LIBRARY.

The Newberry Library was founded in 1887 under the provisions of the will of the late Walter Newberry, and on July 1st of that year, the bequest was valued at $2,149,201, largely in realty. The Newberry is a reference library containing almost 145,000 volumes. Medicine, Music, Religion, Americana and Bibliography are its particular fields; neither juvenile works nor fiction are found in the collection. A magnificent new granite structure in Walton Place, fronting Washington Square, in the North Division is owned by the Library, and is a model library building. The building and grounds cost $750,000 and it is supposed will meet all requirements for at least twenty years, but the land fronting north will be built upon whenever more room is required. The "Newberry"

stands alone among Chicago libraries in the matter of binderies, it having a complete plant under its own roof. The great Probasco collection was recently placed on exhibition in the museum and those interested in the art of bookmaking from its beginning will find this unrivalled exhibit extremely attractive and instructive. Mr. John Vance Cheney, late of San Francisco, is the librarian at the "Newberry" and the demands upon the institution necessitate fifty employes.

THE CHICAGO HISTORICAL SOCIETY.

The treasures of the Chicago Historical Society are now safely stored in a perfectly fire-proof structure, an edifice of granite, glass and steel, in which even the tables, desks and furniture are of iron. This elegant building cost $175,000, and after two disastrous fires which caused really irreparable losses the latest collection is now on view in the new home of the society which was dedicated and formally opened to the public on December 15, 1896.

The great fire of 1871 and another conflagration in 1874 swept away two large collections, among which were priceless manuscripts, impossible to replace. Nevertheless the shelves are now lined with 20,000 volumes and nearly 40,000 pamphlets and to these are added valuable portraits, relics and curios. The society was organized in 1856, and has ever been active in in the way of collecting such material as would be most highly prized in such an institution, and more especially by Chicago and the west.

THE JOHN CRERAR LIBRARY.

By the will of the late John Crerar of Chicago, who died October 18th, 1889, the residue of his estate, after the payment of numerous bequests both private and public, was given for the creation and endowment of a free public library to be called "The John Crerar Library", and to be located in the City of Chicago. In 1891 the validity of the will was attacked in the courts, but was sustained by a decision of the Supreme Court of the State of Illinois rendered June 19, 1893. The administration of the estate in the Probate Court was closed July 13, 1894. The library was incorporated under the laws of Illinois, Oct. 12, 1894, and was duly organized January 12, 1895.

Having carefully considered the library facilities and needs of the city, the directors decided unanimously to establish a reference

library of scientific literature. This decision has been confirmed by the adoption of a scheme for the division of the field recommended, by representatives of the three public libraries of the city. The special field of the John Crerar Library will be accordingly, that of the natural, physical, and social sciences, and their applications.

The total endowment is estimated to be over $2,500,000, and the income should be sufficient ultimately to allow the making of a great collection within the proposed limits. The directors having decided not to encroach upon the endowment, for the purchase of land or the creation of a permanent building, accommodations have been secured on the sixth floor of the Marshall Field Building, 87 Wabash Ave., which are to be opened to the public as soon as a sufficient number of books have been placed on the shelves and catalogued. A full staff has been appointed, and the work of selecting, purchasing and cataloguing the books is being prosecuted as rapidly as possible. The library will probably contain 35,000 volumes before the close of the year and will present a selection of possibly 20,000 on the opening date.

OTHER LIBRARIES AND INSTITUTIONS.

The University of Chicago has an ample book fund and is using it freely. Mrs. Zella A. Dixon is the librarian in charge of this collection, which is rich in all that pertains to educational work. A world of pamphlets and treatises is found in this library and these with bound books foot up a total of over 485,000 volumes, of which 305,000 are bound copies. It is the aim of the management to make this the greatest university library on the globe and for so young an institution great strides in this direction have been achieved. This is the second largest college library in America, Harvard being the first.

The Chicago Law Institute Library is one of the most valuable in its special field. Nearly 3,200 volumes, covering the legal lore of the ages, are accessible to members, and so economically are the affairs of the institute administered, that less than $12,000 per year is expended in its support. The Chicago Law Institute is a pioneer, having been organized in 1857. In the great fire of 1871 it lost its valuable collection.

One of the best evidences that not only does Chicago but the whole country appreciate the value of such training as the Armour

Institute of Technology provides, is the fact that practically all the classes in this institute are full. Between 300 and 400 applications for admission to some of the classes have been necessarily refused during the year. Students are here from twenty states, and the South especially, is well represented. The enrollment in 1893 4, first year, was 1,050 and about 1,500 applications were denied. For 1896-7 the enrollment is about 1,200. In the scientific academy about one-third are young ladies. In the associated departments nearly all are girls and young ladies.

The principle of self-dependence is emphasized in this institution. While the terms are reasonable, there are no free courses. If a young man cannot pay cash, his note, drawn at from one year to five years, and, indeed, for a longer time if needed, is frequently accepted in payment of tuition. The institution is conducted upon business principles.

The library of the Armour Institute, consisting of nearly 13,000 volumes, embraces just such a collection as one would anticipate finding in an educational institution of such scope and reputation. Scientific works, books on mechanical engineering and educational volumes predominate. The library has been well selected and covers pretty fully the field designated by the institute. Students are permitted to withdraw books for home reading.

In an elegantly appointed building in Lincoln Park the Chicago Academy of Sciences has recently found a permanent home. Some 5,000 volumes, many of surpassing interest, and thousands of specimens, are features of this early-day society. The first collection was lost in the fire of 1871, but an energetic management soon began the work of reconstruction, and its efforts have been continuous and successful.

The Field Columbian Museum, with its wealth of curios, specimens, old manuscripts and books, has already acquired international fame. The world is being ransacked for treasures for this great enterprise, and neither money, research nor travel are spared to make this the foremost institution of its kind on the globe. Though but three years old, the Field Museum ranks in many respects with any similar institution on this continent.

The Lewis Institute is a splendidly equipped educational institution and is an enduring monument to the broad philanthropy of Mr. Allen A. Lewis, a former Chicagoan, who died in New York in 1887. This great edifice is located in the heart of the West

Side, at Madison and Robey streets. It was opened September 21st, 1896, at an expense of nearly $500,000. Its assets are $1,600,000, nearly $1,000,000 of which are in revenue-producing investments. This school is designed to furnish a practical education at a nominal cost, and occupies a field specially inviting to the poor but studious and ambitious young man. There are now 3,000 volumes on its shelves, and books are coming in rapidly.

In the reference libraries of the public schools there are more than 200,000 bound volumes. The Art Institute has a valuable collection of 1,600 volumes. Ten Catholic educational institutions report 47,000 volumes in their libraries.

BOOK TRADE.

The book trade in this city is an extensive one. One firm printed about 2,000,000 bound books in 1896 and nearly 3,000,000 paper volumes. Until recent years, few juvenile books were printed in Chicago. Most of the books for the young used in this country were printed in Germany. Now, however, this city is doing a large business in this class of publications. One firm issued 800,000 "juveniles" in 1895 and 1,200,000 in 1896. This concern has about 500 employes on its pay rolls. There are at least two large firms in the field, each with a separate and complete series of school books embracing the best thought of advanced educators. Three or four other houses also print school books, according to the demand. Chicago leads in map engraving and printing, and has the largest house in this line of trade in the world. This firm printed 30,000 maps, including railroad folders, in one year, though its output for 1896 fell below that figure. During several years Chicago furnished railroad maps to two of the principal railroads in England. Chicago has the largest book distributing house in America. This firm reports about the average business during 1896 in their book department, and that 30 new titles, bearing their imprint as publishers, were issued during the year. The fact that good reading is in constantly increasing demand in the west is proven by the library associations that are being founded, even in small villages, and also by the statistics of the trade showing that the better class of books in a literary sense are being more widely and generally circulated.

A careful canvas of the leading printing houses, lithographers and binders, shows an increase of over 1,400 names on the pay-

rolls as compared with 1895. About 35,000 bound books, ranging from large sized encyclopedias, dictionaries and atlases down to little 12-mos., school books and "juveniles," was the daily average of Chicago publishers in 1896. Add to these, paper covered series published, and the production for the year represents in value between $23,000,000 and $24,000,000 at jobbers prices. This valuation is strikingly significant and indicates that our leading publishers have invaded every market in the country, and that Chicago bookmen are found wherever a demand for books can be created. The publication of the works of popular authors on the subscription plan and sales of books on the installment system, if not an original Chicago idea as claimed, is being prosecuted here very successfully. More subscription books are printed here than in any other city in the world. It is noteworthy, in this connection, that the displacement of skilled labor in printing offices by the introduction of labor-saving machinery—notably the Linotype machine for type setting —has resulted in the establishment of several small printing plants by those thus thrown out of employment. Omitting many small shops, that employ from two to four persons, we find that the printing trades gave employment during the year to 10,750 persons, as against 9,386 in 1895. Of this total, 2,751 were women, and 100 boys and girls under the age of 16. In the figures here given, no account is taken of those employed by the various Chicago dailies, which in their various departments afford employment to thousands of high class and well paid workers.

The foregoing facts, together with the corresponding ones of previous years, presenting a phase of Chicago's life often overlooked, account in large measure for the development and greatness of Chicago, and for that resourcefulness which, more than once in her history, has surprised the world.

The Chicago Public Library, the John Crerar Library and the Newberry Library have adopted a joint system of classification, which will not only unify them and add greatly to the convenience of the general reading public, but will also greatly increase their

respective special efficiencies and book-purchasing capacities by the prevention of unnecessary covering of the same ground.

The following is the general classification :

Public Library—All wholesomely entertaining and generally instructive books, especially those which are desired by the citizens for general home use. Also, collections of newspapers, patents, government documents, books for the blind and works on architecture and the decorative arts.

Newberry Library—Literature, language, history, sociology, philosophy, religion, fine arts in part, medicine.

John Crerar Library—Philosophy, physical and natural sciences, useful arts, fine arts in part, sociology. Medicine is omitted from the scope of the John Crerar Library and included in the Newberry Library because of the value of the collection already made by the Newberry. The demand for literature on the subject of sociology is so great that it is included in the fields of both reference libraries.

It is expected that a general catalogue of all three libraries, and also of the Art Institute and Chicago University libraries, in accordance with the new classifications, will be published during the present year. By means of the union catalogue, the Chicago citizen will be able to learn where he can at once find any book contained in the great libraries of the city.

WHEAT.

The year opened with a stock of about 21,200,000 bushels of wheat in store as against 26,000,000 upon the corresponding date in 1895, and a visible supply in the United States (excepting California) and Canada of 69,842,000 bushels, as against 87,886,000 bushels in 1895. The opening price was 57 cents per bushel for No. 2 spring, which was about 4 cents per bushel higher than upon the corresponding date of 1895. From the first of the month of January, prices grew steadily stronger, closing upon the 31st at 63½ to 64 cents per bushel. The improvement continued through February with the same steadiness, and sales were made on the lat-

ter days of the month at from 66 to 67 cents per bushel. During the month of March, however, the market became weak and prices declined to 61 cents per bushel on the 20th, and on the 31st, sales were made at from 62½ to 63 cents per bushel. During April the market was dull and unsettled as a whole, but about the 10th, when the government report of condition of winter wheat was given at 77.4 per cent. against 81.4 per cent. on the previous April, prices improved from 3 to 4 cents per bushel. The strength thus imparted was soon dissipated and a period of gloom soon followed, under the influence of which prices receded to 61¾ cents per bushel on the 30th. The weakness continued throughout the month of May and became pronounced under the influence of a general liquidation of May contracts. Sales were made on the 29th of the month at 58 cents per bushel. Speculation was at this period at a very low ebb, and in its absence the market drifted in an utterly aimless and hopeless manner.

Throughout the month of June the market continued in the same listless condition, and prices dropped down to 54 cents for No. 2 spring on the 29th of that month. No material change occurred until the latter part of July, when a steady advance was reached of about 4 cents per bushel; this was maintained, however, but a short time, and on the 15th of August sales were made at 54 to 54¼ cents. A trifling reaction came during the latter portion of the month, and sales on the 31st were made at 56½ cents. The dullness and weakness of the summer market were due principally to depressed financial conditions which prevailed throughout the states, causing the retirement of capital from many investments and business enterprises, and its accumulation in safety deposit vaults. But September brought news of a considerable shortage in the supplies of the United States as well as of other parts of the world. The market responded quickly to the effect of these reports, and from the first of the month prices strongly advanced. Sales on the 1st of October were made at 69½ cents per bushel, and on the 19th at 77 cents. Winter wheat, throughout the year, brought a higher price than Spring wheat.

The following is a statement of the extreme prices each year for thirty-two years, indicating the month in which such prices obtained:

WHEAT.

Year.	Months the lowest prices were reached.	Range for the entire year.	Months the highest prices were reached.
1865	December	85 (@1 55	January.
1866	February	78 (@2 03	November.
1867	August	1 55 (@2 85	May.
1868	November	1 04½(@2 20	July.
1869	December	76½(@2 47	August.
1870	April	73¼(@1 31½	July.
1871	August	99½(@1 32	Feb'y, April and Sept.
1872	November	1 01 (@1 61	August.
1873	September	89 (@1 46	July.
1874	October	81½(@1 28	April.
1875	February	83¼(@1 30½	August.
1876	July	83 (@1 26¾	December.
1877	August	1 01½(@1 76½	May.
1878	October	77 (@1 14	April.
1879	January	81⅝(@1 33½	December.
1880	August	86½(@1 32	January.
1881	January	95⅜(@1 43¼	October.
1882	December	91⅛(@1 40	April and May.
1883	October	90 (@1 13½	June.
1884	December	69 (@ 96	February.
1885	March	73⅜(@ 91¾	April.
1886	October	69⅜(@ 84¾	January.
1887	August	66⅝(@ 94¾	June.
1888	April	71⅛(@2 00	September.
1889	June	75½(@1 08¾	February.
1890	February	74¼(@1 08¼	August.
1891	July	84¾(@1 16	April.
1892	October	69¼(@ 91¾	February.
1893	July	54¼(@ 85	April.
1894	July	50⅜(@ 63¾	April.
1895	January	48⅞(@ 81½	May.
1896	August	53 (@ 94⅜	November.

CORN.

The crop of corn raised in 1896 was the largest ever grown in this country, aggregating 2,283,875,165 bushels produced on 81,027,156 acres; its farm valuation, estimated by the United States Agricultural Department, was $53,000,000 less than that of the crop of 1895, though the crop that year was 132,000,000 bushels less than the crop of 1896. On page 182 may be seen a statement of this crop by states, and the totals of nine years preceding. Receipts in this market aggregated 92,722,348 bushels, of which 19,685,761 bushels came over the Chicago, Burlington & Quincy Railroad, 14,388,200 bushels over the Chicago, Rock Island

& Pacific Railway and 13,381,950 bushels over the Illinois Central Railroad. Shipments aggregated 87,713,321 bushels, of which 74,379,206 bushels went by lake. The effect of such a stupendous movement could not be otherwise than depressing upon prices. The lowest price of the year was touched on the 11th of September, viz: 19½ cents per bushel. At the beginning of the year there were 1,105,103 bushels in store in Chicago, and at its close 5,567,305 bushels. The quantity in the "visible supply" at the beginning of the year was 5,838,000 bushels and at its close 18,893,000 bushels, as against 10,672,000 bushels and 5,817,000 bushels, respectively, in 1895. The reserves, owing to a crop of unprecedented magnitude harvested the year before, were immense, and dragged a market already overloaded, down to a most discouraging level, sales of the low grades hardly paying freight charges.

There was throughout the year an absence of animation in the speculative market, and at times heavy receipts almost overwhelmed even so large a market as this. So steady was the volume of receipts and so apparently inexhaustible the supply of corn, that all thought of holding for an improvement in price was out of the question, and no opportunity was neglected to effect sales. Low prices brought about a large export demand, and heavy shipments were made from Galveston and New Orleans as well as from Atlantic ports. During the month of January, prices ranged from 25½ to 28¼ cents per bushel for No. 2 grade. The market during February was a steady one, the fluctuations in price not exceeding one cent per bushel. In March, the market was about the same, showing no confidence in prices, nor on the other hand disclosing any evidence of materially lower values. The market was cumbersome and too unwieldy for speculation. Prices were slightly better in April, No. 2 reaching to 30½ cents about the middle of the month. During May, the market declined to, from 27½ to 29 cents per bushel, and dismissed many hopes that the opening of navigation would be followed by an increase in demand. June and July brought added weakness, and on the 30th of the latter month sales were made at 24¼ cents per bushel. August and September brought prostration to the market, and prices of No. 2 corn slipped from about 24 cents per bushel down to 19½ cents.

October brought a reaction, and the well-nigh discouraged farmers

were somewhat revived. Prices ranged during the month from $22\frac{5}{8}$ to $26\frac{1}{2}$ cents per bushel. November trade was on the basis of about 24 cents and tended to lower prices, which were realized in the month of December. The closing prices of the year were from $22\frac{3}{4}$ to $23\frac{1}{4}$ cents per bushel.

The following table shows the extreme prices in each year for thirty-two years, indicating the month in which such prices were obtained:

CORN.

Year.	Months the lowest prices were reached.	Range for the entire year.	Months the highest prices were reached.
1865	December	38 (@ 88	January and February.
1866	February	$33\frac{3}{4}$(@1 00	November.
1867	March	$56\frac{3}{4}$(@1 12	October.
1868	December	52 (@1 $02\frac{1}{2}$	August.
1869	January	44 (@ $97\frac{1}{2}$	August.
1870	December	45 (@ $94\frac{1}{2}$	May.
1871	December	$39\frac{1}{2}$(@ $56\frac{1}{2}$	March and May.
1872	October	$29\frac{1}{2}$(@ $48\frac{5}{8}$	May.
1873	June	27 (@ $54\frac{1}{4}$	December.
1874	January	49 (@ 86	September.
1875	December	$45\frac{1}{2}$(@ $76\frac{1}{2}$	May and July.
1876	February	$38\frac{5}{8}$(@ 49	May.
1877	March	$37\frac{5}{8}$(@ 58	April.
1878	December	$29\frac{7}{8}$(@ $43\frac{5}{8}$	March.
1879	January	$29\frac{3}{8}$(@ 49	October.
1880	April	$31\frac{1}{2}$(@ $43\frac{3}{4}$	November.
1881	February	$35\frac{3}{4}$(@ $76\frac{3}{8}$	October.
1882	December	$79\frac{1}{4}$(@ $81\frac{1}{2}$	July.
1883	October	46 (@ 70	January.
1884	December	$34\frac{1}{2}$(@ 87	September.
1885	January	$34\frac{1}{4}$(@ 49	April and May.
1886	October	$33\frac{1}{8}$(@ 45	July.
1887	February	33 (@ $51\frac{1}{8}$	December.
1888	December	$33\frac{1}{2}$(@ 60	May.
1889	December	$29\frac{1}{4}$(@ 60	November.
1890	February	$27\frac{1}{4}$(@ $54\frac{1}{4}$	November.
1891	December	$39\frac{1}{8}$(@ 80	November.
1892	January	$37\frac{1}{2}$(@1 00	May.
1893	December	$34\frac{1}{8}$(@ $44\frac{7}{8}$	May.
1894	February	$33\frac{3}{4}$(@ $59\frac{1}{2}$	August.
1895	December	$24\frac{7}{8}$(@ $54\frac{3}{4}$	May.
1896	September	$19\frac{1}{2}$(@ $30\frac{5}{8}$	April.

OATS.

The market for oats like that for corn was overstocked by an immense crop and prices dragged and sagged, little influenced by the strength which at times visited the wheat market. The inferior quality of the oats imparted an additional depression to values and

there was hardly an element of strength upon which to predicate any advance in prices. At times a heavy short interest was taken advantage of, and stimulated a speculative demand which advanced prices to a limited degree, but this demand was of brief duration and when subsided, dullness resumed its sway. Our receipts for the year aggregated the enormous quantity of 109,725,689 bushels and our shipments 82,119,852 bushels; 30,041,500 bushels arrived on the Chicago & Northwestern Railway, 17,475,050 bushels on the Illinois Central Railroad, 15,306,400 bushels on the Chicago, Rock Island & Pacific Railway, 12,696,069 bushels on the Chicago, Burlington & Quincy Railroad and 14,941,500 bushels on the Chicago, Milwaukee & St. Paul Railway. A complete statement of receipts may be seen in the statistical part of this volume. The quantity in store at the beginning of the year was 533,389 bushels and at its close, 4,773,557 bushels. In the "visible supply" on January 4th, there were 6,537,000 bushels, and on December 26th, 13,476,000 bushels, as against 8,826,000 bushels and 6,468,000 bushels, upon the corresponding dates in 1895.

Prices during January ranged from 17 to 19½ cents for No. 2 grade. During February there was a slight improvement, but no special change in the market situation; indeed, no material variation in prices took place until the month of June, when there was an additional weakness in this market and sales were made on the last day of the month at 15¼ cents per bushel. The decline was caused by the Government report of favorable conditions indicating a crop approaching 800,000,000 bushels. Prices in July recovered somewhat as it was discovered that much of the crop was so severely damaged that the yield of merchantable and marketable oats would not prove to be over 600,000,000 bushels. Sales on the closing day of this month were made at about 18 cents per bushel. A vigorous "bear" movement now appeared which resulted in forcing prices down to 15⅞ cents on the last day of August. The pressure of this movement aided by weakness in corn, continued, until sales were made on the 5th of September at 14¾ cents, the lowest price of the year. From this time the market had more character, and prices during October ranged from 17¼ to 19⅜ cents per bushel. During the month of November the market was strong and the advance was fairly held. Liquidation in December, caused a slight falling off in prices, and the market on the last day of the year was from 16¾ to 17 cents per bushel. A

prominent feature of the trade was an extensive business in clipping the lower grades and reselling them on the market.

The following is the statement of the extreme prices each year for thirty-two years, indicating the month in which such prices were realized:

OATS.

Year.	Months the lowest prices were reached.	Range for the entire year.	Months the highest prices were reached.
1865	December	25 @ 66	January.
1866	February	21¾ @ 44½	November.
1867	August	38½ @ 90	June.
1868	October	41½ @ 74	May.
1869	October	35½ @ 71	July.
1870	September	32½ @ 53½	May.
1871	August	27 @ 51½	March and April.
1872	October and Novemb'r	20¼ @ 43¼	June.
1873	April	23¾ @ 40⅝	December.
1874	August	37¼ @ 71	July.
1875	December	29½ @ 64½	May.
1876	July	27 @ 35	September.
1877	August	22 @ 45¾	May.
1878	October	18 @ 72½	July.
1879	January	19½ @ 36¾	December.
1880	August	22½ @ 35	January and May.
1881	February	29½ @ 47¾	October.
1882	September	30½ @ 62	July
1883	September	25 @ 43½	March.
1884	December	23 @ 34¼	April.
1885	September	24¼ @ 36½	April.
1886	October	22½ @ 35	January.
1887	March and April	23½ @ 31½	December.
1888	September	23½ @ 38	May.
1889	October	17¾ @ 26⅛	February.
1890	February	19¼ @ 45	November.
1891	October	26 @ 56½	April.
1892	January	28 @ 34⅝	August.
1893	July	21⅝ @ 32¼	May.
1894	January	26 @ 50	June.
1895	December	16⅝ @ 31½	June.
1896	September	14¾ @ 20¼	February and March.

BARLEY.

The receipts of barley aggregated 17,496,381 bushels, and shipments 9,767,708 bushels, as against 14,194,881 bushels and 9,322,244 bushels, respectively, during 1895. The crop as given by the United States Agricultural Department was 69,695,223 bushels. The quality of the crop was very poor and a considerable quantity was exported for stock feeding to the British Isles, Holland and South Africa. In ordinary years under such circumstances, our local feed dealers would use the lower grades of barley for mixing with oats and corn, but last year the prices of these

cereals were so low that they could not have been sold any lower or the profits in selling them increased by mixing the inferior grades of barley with them. Hence the poorer qualities of barley found an outlet in foreign markets. On account of low prices of choice barley in 1895, maltsters were liberally stocked both with barley and malt, and consequently were not urgently in the market at any time; the entire situation therefore was such that the sellers were not in control of the market and prices were to a very large extent determined by depressing influences. From Minnesota, Wisconsin and Northern Iowa came the best quality. The grade of No. 2 has become obsolete, the best quality not more than meeting the requirements of No. 3 grade. So fine is the discrimination of the trade in the selection of this grain, with regard to color, weight and soundness, that there is a wide range of prices with respect to a single grade. For instance, No. 3 barley ranged from 12 to 17 cents per bushel without any change in general market conditions. At the beginning of the year, No. 3 sold at from 23 to 36 cents per bushel.

There was but little variation from this quotation until June when very little was done and prices ranged from 23 to 33 cents per bushel. In July and August there was no quotable market. A little trade timidly crept in during September at from 20 to 35 cents per bushel for the grade of No. 3. October trade was much the same. November and December brought a slight improvement and on the last day of the year sales were made from 23½ to 35 cents for No. 3.

RYE.

The receipts of rye during the year aggregated 2,530,336 bushels, and shipments 1,374,509 bushels, as against 1,657,216 bushels and 1,168,252 bushels, respectively, during the year 1895. The visible supply of this grain on the 4th of January aggregated 1,557,000 bushels and on the 26th of December 2,996,000 bushels, as against 464,000 and 1,553,000 bushels on the corresponding dates in 1895. The quantity in store on the 4th of January was 236,890 bushels and on the 26th of December 1,076,720 bushels, as against 148,232 bushels and 228,372 bushels on the corresponding dates in 1895. The receipts during October aggregated about 650,000 bushels, and were larger than those of any other month. The bulk of the receipts arrived over the Chicago, Burlington & Quincy Railroad. Prices ruled very low, influenced in part by low prices for other grains and in part by an absence of the usual distilling demand. The quantity exported during the calendar

year aggregated 5,323,889 bushels. The range of prices for No. 2 rye during the month of January was from 32½ to 40 cents per bushel. No marked change occurred in February, but during March the market declined 4½ cents per bushel, and in April, though there was not much change in prices, there was less confidence in the market than at any previous time of the year. This was the more evident during the May market when prices of No. 2 declined to 33 cents. Prices declined still more in June and in July; during these months the range was from 28½ to 34 cents per bushel, the higher prices lasting but a short time early in June. No material change took place in August. During the latter part of September an unexpected speculative demand arose and prices rather suddenly advanced to 36 cents. This new strength remained in the market, steadily improving prices, until 43½ cents was reached the last of November. A reaction came in December, the anticipations upon which the advance was based proving not to have been well founded. The rye market is one that is apt to exhibit some eccentricities and has shown that it is strongly individual in its character. Some years it does not vary much in price from the price of wheat, both being used for bread making and each containing about the same number of pounds to the bushel, but last year there was a wide difference between the price of rye and the price of wheat.

Prices during the year ranged from 28 to 42½ cents per bushel. The following is a statement of prices for the year, by months, of No. 2 rye:

	Highest.	Lowest.	Average.
January	32½	41¼	36⅞
February	38	41	39½
March	35¼	40	37⅝
April	35	37½	36¼
May	33	36½	34¾
June	28½	34	31¼
July	29	31¾	30⅜
August	28	32	30
September	39¼	36	33⅛
October	34	41	37½
November	36	43	39½
December	37	42½	39¾
Year	33	37⅞	35½
1895	51.5	46	48.8
1894	51	40	46.56
1893	60	40	44.77
1892	88½	46½	68

HAY.

The hay market was an unusually favorable one in all respects. The trade was large in volume, profitable to both the shipper and receiver, and free from those features which during many years made it, at times, exceedingly unsatisfactory. There was no congestion in the market, neither an accumulation of inferior grades. During the first six months of the year there was a brisk eastern demand at satisfactory prices to the western grower. The demand was so continuous and urgent that as soon as the new crop was cut, and even before it was sufficiently cured to pack safely, liberal shipments were made to this market in order to take advantage of the then exceptionally high prices. It is, however, under any circumstances, a mistake for the western hay producer to bale new timothy hay immediately after cutting, as hay baled under such circumstances will inevitably get out of condition. Arrivals from the new crop of prairie hay were, however, in splendid condition, and choice grades were sold at fairly good prices from July until December. In December, there was not only a diminution in the demand, but also a deterioration in the quality and condition of the hay shipped from the northwest. Wet weather in northwestern Iowa and southern Minnesota was the cause of this deterioration. The hay trade for the year 1896, as a whole, was profitable and did not during any part of the year cause complaint.

The receipts were very large and while prices of corn, oats, barley and seeds were lower than ever before, hay sold at fair prices, netting per acre more than any of the cereals except wheat. Much better results could have been obtained if better care had been taken of the crop. Millions of dollars worth of hay were destroyed by careless handling. It is estimated that the value of the hay sold in Chicago in 1896 was $2,750,000, upon the basis of 325,000 tons, sold at an average price of $8.50 per ton. There is every indication that the hay trade of Chicago is destined to become still larger. Receipts of hay in Chicago were very nearly equal to those of New York and will largely exceed them in another year. It is more than probable that the western farmer will in the future raise more hay and less corn, oats and barley. The cultivation of hay does not impoverish land as in the case of grain.

Great changes have taken place in respect to marketing hay during the last twenty or twenty-five years. Twenty-five years ago farmers supplied consumers direct with loose hay cut from six

to fifteen miles from the city. A limited quantity of hay in bales reached us from railroad stations twenty to seventy-five miles distant. Now, a load of loose hay is seldom seen, and we receive our hay from the farthest stations in Nebraska and Oklahoma, six hundred miles away. Shippers can not be too greatly impressed with the importance of having each car load of a uniform quality and packed in the most approved form.

The crop of hay aggregated 59,282,158 tons, valued at $388,145,614, and was grown on 43,083,134 acres. The largest hay producing states are Iowa, Kansas, Missouri, Nebraska, South Dakota, Minnesota, Vermont, California, Oregon, Colorado, New York, Pennsylvania, Ohio, Illinois, Michigan, Indiana and Wisconsin.

FLOUR.

The receipts of flour during the year aggregated 2,531,995 barrels, as against 3,005,400 barrels in 1895. The shipments aggregated 2,854,832 barrels, as against 2,532,000 barrels in 1895. The number of barrels of flour manufactured in this city during the year was 928,283. The quantity of flour exported during the calendar year aggregated 15,731,129 barrels, as against 14,187,483 barrels in 1895. The number of barrels of flour exported during the fiscal year ended June 30th, 1896, was 14,620,864, valued at $52,025,217, as against 15,268,892 barrels, valued at $51,651,928, exported during the preceding fiscal year. The closing prices for the years 1894 to 1896, inclusive, are given in the following statement:

	1896	1895	1894
Winter patents	$4 50@4 75	$3 30@3 50	$2 50@2 80
Winter straights	4 20@4 60	2 90@3 25	2 25@2 60
Minnesota straights	3 90@4 00	2 40@2 75	2 40@2 80
Minnesota patents	4 30@4 50	3 10@3 15	3 20@3 60
Low grades	1 35@2 20	1 20@1 80	1 65@1 80

The lowest price of the year obtained during the spring, when "patents" sold at $3.15 per barrel, and the highest in December, when sales were made at $4.75 per barrel. The volume of the demand was, on the whole, of a uniform character throughout the year, there being no disposition to purchase in excess of pressing wants, though during the month of June there was more liberal buying upon the part of some large dealers, as prices were so low

and the season so far advanced that there was hardly any risk in carrying stocks in excess of present wants. The spring wheat mills did a good business in consequence of short supplies of winter wheat and the small output of winter wheat mills. Winter wheat flour sold at from 25 to 50 cents per barrel above the price of spring wheat brands.

In the month of August, as it became evident that the winter wheat crop was seriously damaged, prices of winter wheat flour advanced and were firmly maintained. During the early winter, quite a determined demand set in, brought about by a strong and high wheat market and an increased inquiry for flour from foreign countries. Throughout the spring wheat regions the flouring mills were very active, even until the close of the year. Increased foreign demand had the effect of advancing rates of ocean freights, but, notwithstanding the advance, large quantities of flour were taken for shipment. Poor prospects of the wheat crop in India, Argentina and Australia had the effect of producing more or less anxiety in foreign markets lest they should not be sufficiently and promptly supplied with flour, and at times there was quite an accumulation of buying orders, which was an experience the trade had not known for months.

At trade centers, both in the United Kingdom and on the continent, there were small supplies compared with those of preceding years, and under generally strengthening conditions, winter wheat "patents" advanced to $4.60 and $4.75 per barrel, and spring wheat brands to $4.30 and $4.50 per barrel. Some bakers' grades sold as high as $3.50 per barrel. Meanwhile there was quite a demand for low grades and qualities adapted for bakers' use.

The growth of the flour trade of the United States with foreign countries may be understood from the following table, showing exports each year from 1870 to 1896 :

	Barrels.		Barrels.
1870	3,463,333	1884	9,152,260
1871	3,653,841	1885	10,648,145
1872	2,514,535	1886	8,179,241
1873	2,562,086	1887	11,518,449
1874	4,094,094	1888	11,963,574
1875	3,973,128	1889	9,374,803
1876	3,935,512	1890	12,231,711
1877	3,343,665	1891	11,344,304
1878	3,947,333	1892	15,196,769
1879	5,629,714	1893	16,620,339
1880	6,011,419	1894	16,859,533
1881	7,945,786	1895	15,268,892
1882	5,915,686	1896	14,620,864
1883	9,205,664		

SEEDS.

The market for timothy was dull and in striking contrast with that of the preceding year. Stocks carried over from 1895 were more than ample for requirements, and the opening prices were about $2.00 per cental lower than the extreme prices of that crop. Arrivals were unexpectedly heavy and were accounted for by the fact, that owing to high prices, which for the most part ruled during the preceding season, farmers had saved every available bushel. This revelation produced its natural result, and a sharp decline ensued. The usual spring demand did not appear, and in its absence values further declined to about $3.00 in the month of March, though some fancy samples sold at $3.50. At this point the trade became convinced that old stocks were practically exhausted, and confidence was partially restored. A comparatively brisk inquiry advanced prices to $3.25; this price, however, was held but during a brief period, and $3.15 was soon thereafter the extreme market price. Early in the autumn, under the combined influence of liberal receipts and unsettled financial conditions, speculation withdrew from the market, and the demand was restricted to actual wants. Sales for January delivery were made at $2.60 per hundred. The quality of the crop was disappointing, owing to copious rains during harvest. In fact, so serious was the interruption that the supply was greatly reduced. The proportion of choice grades of seed was less than usual.

During seeding time there was a large demand, caused by exceptionally favorable conditions. Prices for the year ranged from $1.50 to $4.00, covering poor to choice seed. Receipts for the year aggregated 61,772,523 pounds and shipments 63,368,857 pounds, as against 51,608,549 pounds and 50,853,572 pounds respectively in 1895. On page 87 may be found a statement showing receipts and shipments by railway lines and by months. September was the month of largest shipments and August of largest receipts. There was but a limited demand for export.

The receipts for clover seed aggregated 11,315,209 pounds and shipments 11,717,500 pounds, as against 5,688,860 pounds and 7,460,214 pounds respectively in 1895. The total receipts of other grass seeds for the year aggregated 10,489,511 pounds and shipments 19,125,953 pounds, as against 6,571,117 pounds and 7,253,742 pounds, respectively, in 1895. The total receipts of all grass seeds during the year aggregated 83,577,243 pounds and ship-

ments 94,212,310 pounds, as against 63,868,526 pounds and 65,567,528 pounds, respectively, in 1895. The market for clover seed was but moderately active. The year opened with a good stock on hand and the contract grade sold at $7.25 per 100 lbs. The European yield was large, and instead of needing to import, Europe had a surplus. These conditions produced weakness in our market, which prevailed until the revival of trade in the spring, when stocks became greatly diminished and prices advanced, the price of choice clover seed reaching $8.25 per 100 lbs. It remained at this figure, however, but a short time. A feature of the clover seed market was the importation of several thousand bags of seed from Europe. The closing quotations for the year were from $2.00 to $8.50, covering poor to choice grades. The trade in Hungarian and millet seed was only fair, Hungarian ranging from 50 to 60 cents per 100 lbs., and millet from 40 to 60 cents. Exports of timothy seed for the fiscal year ended June 30th, 1896, aggregated 11,894,536 pounds, valued at $518,755, as against 4,939,237 pounds, valued at $277,160, exported during the preceding year; of the quantity exported during 1896, 2,309,416 pounds were shipped to the United Kingdom, 1,486,267 pounds to Germany, and 7,368,118 pounds to the Dominion of Canada.

FLAXSEED.

The receipts of flaxseed during the year aggregated 10,299,525 bushels, and shipments 5,734,654 bushels, as against 8,525,237 bushels and 4,726,818 bushels, respectively, during 1895, and 5,102,668 bushels and 2,353,757 bushels, respectively, during 1894. Estimates of the crop ranged from 13,500,000 bushels to 19,000,000 bushels, but most of the authorities placed the crop at about 18,000,000 bushels. The enormous yield being in excess of the domestic requirements produced a decline to 85 cents early in the season and gave rise to an export demand; but, unfortunately, European stocks were also large and a sharp decline in prices soon followed, until 63 cents was reached, which was the lowest price known in the history of the trade. At this point, extensive speculative holdings were thrown upon the market, which added to the depression, and theories based upon the fact that prices were very much lower than were ever before known, were abandoned. Owing to a severe stringency in the money market, shipments from the country were large and the market was utterly devoid of interest. Subsequently, reports of serious

damage to the South American crop of wheat as well as of flaxseed, gave animation to the market and restored confidence in prices to such an extent, that an advance of 15 cents per bushel was realized.

The export demand which followed, quickly subsided upon an advance in price and in ocean freight rates. Now appeared quite a demand from crushers for cash seed, but a larger one for future delivery. During the closing months of the year a strong speculative interest visited the market, resulting from low prices as compared with prices of wheat. It was thought that wheat could not advance materially, while on the other hand there was more than a strong probability that flaxseed would advance and come nearer to the price of wheat. This expectation, however, under the exceptionally depressed conditions which prevailed, was not realized. The lowest prices prevailed in August and September, and the highest in January, and the range during December was from 71½ to 79½ cents per bushel.

The exports of flaxseed for the fiscal year ended June 30th, 1896, aggregated 80,453 bushels, valued at $73,207.

Estimates of the crop of 1895 were from 13,000,000 to 15,000,000 bushels, but the large movement at the end of the season indicated that the crop aggregated nearly 17,000,000 bushels.

LIVE STOCK AND PROVISION TRADE.

The number of cattle received in this market during the year was 2,600,476 as against 2,588,558 in 1895, 2,974,363 in 1894 and 3,133,406 in 1893. The Chicago, Burlington & Quincy Railroad brought in more than did any other railroad. A full statement of the receipts by the various railway lines may be found on page 39. The trade during the year was fair, especially when is considered the conditions of business generally throughout the country. Under ordinary circumstances the abundance and cheapness of corn would have had the effect of not hurrying cattle to market, but the severe stringency in the money market caused feeders to ship their cattle to market regardless of market values. The financial condition was the controlling factor. Heavy-weight cattle sold for about 75 cents lower, while the smaller cattle declined upon an average of about 20 cents, as compared with prices of the preceding year. The financial stringency had the effect of increasing the demand for light-weight cattle, so that there was a large

decline in the prices of heavy, prime, ripened beeves. The average price for cows and heifers was about $2.65, or 20 cents per 100 lbs. less than in 1895. Steers from the western ranches averaged $3.50 and those from Texas $3.30. The foreign demand was an improvement over that of 1895. Shipments from Canada via Atlantic ports were unusually large, and the continuance of this demand brought Canadian buyers to our market. Owing to a peculiar combination of circumstances the number of cattle in Texas in preparation for marketing is materially less than usual, and we may look for better prices of this description another year. The number of cattle exported during the fiscal year ended June 30th, 1896, was 372,461, valued at $34,560,672, as against 331,-722, valued at $30,603,769, exported during 1895. On page 46 may be seen a statement of prices throughout the year. The number of cattle on farms in the United States on January 1st, 1897, was 30,508,408, valued at $507,929,421.

The receipts of sheep during the year aggregated 3,590,655 head, as against 3,406,739 head in 1895 and 3,099,725 head in 1894; the shipments aggregated 561,239 head, as against 474,646 head in 1895 and 333,398 head in 1894. The number used for city consumption and packing in 1896 was 3,029,416. A detailed statement of receipts and shipments may be seen on page 39, showing the various railways over which received and shipped, and also showing the number received and shipped each month. The number of sheep received exceeds that in any previous year, averaging about 10,000 head a day. The sheep-raising industry is growing every year; the quality of sheep is being improved, especially of those raised in our northwestern and western tracts of pasturage. The market held quite a steady course throughout the year. Our merchants kept the channels of trade free and with characteristic alacrity conformed to existing conditions. The proportion of lambs received was noticeable and was unusually large. Fortunate, indeed, for the west and for the country that the Chicago market is possessed of such unequaled facilities, not only to dispose of such stupendous supplies from the great Mississippi Valley but of converting them instantly into money. The number of sheep exported from the United States during the fiscal year ended June 30th, 1896, was 491,565, valued at $3,076,384. The United Kingdom took most of them. The number exported the year before was 405,748, valued at $2,630,686. The weekly

range of prices may be seen on page 46. The closing prices of the year were fairly satisfactory, viz., from $2.00 to $4.00 for native sheep; western from $3.40 to $3.75, and lambs from $3.50 to $5.25.

The receipts of hogs during the year numbered 7,659,472 and shipments 1,896,312, as against 7,885,283 and 2,100,613, respectively, in 1895, and 7,483,228 and 2,465,058, respectively, in 1894. The average weight of hogs received during 1896 was 246 lbs., as against 230 lbs. in 1895, 233 lbs. in 1894 and 240 lbs. in 1893. The number of hogs slaughtered in Chicago during the year was 5,763,160. The quality of receipts was superior to that of 1895, and the supply of pigs was less than usual, owing to an abundance of cheap corn of excellent quality. Twelve of our big packing-houses were in operation during the greater part of the year. Prices were lower than for the year preceding, the range being from $2.45 to $4.45 per 100 pounds. It is estimated that the average price was nearly, if not quite, $1.00 per 100 lbs. lower than in 1895. Considering all the industrial and financial surrounding conditions, prices were remarkably well sustained. The number of hogs exported was 21,049, of which 17,540 went to Mexico, 1,793 to British Columbia and 972 to the Hawaiian Islands.

Through the kindness of Mr. J. C. Denison, the Secretary of the Stock Yards, the following table, showing receipts of live stock for each year, from 1880 to 1896, inclusive, is submitted:

Year.	Cattle and Calves. Number.	Hogs. Number.	Sheep. Number.	Horses. Number.	Aggregate value.
1880	1,382,477	7,059,355	335,810	10,398	$ 148,057,626
1881	1,547,498	6,474,844	493,624	12,909	183,003,710
1882	1,607,495	5,817,504	620,887	13,856	196,670,221
1883	1,909,167	5,640,625	749,917	15,255	201,252,772
1884	1,870,050	5,351,967	801,630	18,602	187,387,680
1885	1,964,018	6,937,535	1,003,598	19,356	173,598,002
1886	2,015,100	6,718,761	1,008,790	27,599	166,741,754
1887	2,447,867	5,470,852	1,360,862	46,404	176,644,597
1888	2,707,629	4,921,712	1,515,014	55,333	182,202,789
1889	3,146,249	5,998,526	1,832,469	79,926	203,321,924
1890	3,659,305	7,663,828	2,182,667	101,566	231,344,879
1891	3,455,742	8,600,805	2,153,537	94,396	239,434,777
1892	3,769,372	7,714,435	2,145,079	86,998	253,836,502
1893	3,343,963	6,057,278	3,031,174	82,492	249,542,375
1894	3,135,312	7,483,228	3,099,725	97,415	228,153,029
1895	2,757,298	7,885,283	3,406,739	113,193	200,584,380
1896	2,600,476	7,659,472	3,590,655	105,978	187,745,655

The number of hogs on farms and ranches in the United States on the 1st of January, 1897, was 40,600,276.

The market for mess pork opened at from $8.62½ to $8.65 per barrel, but a decided advance soon followed, caused by a conviction that the supply of hogs was small. This conviction was strengthened by a decrease of arrivals in the western markets. On the 17th of January sales were made at from $10.05 to $10.15 per barrel, and after a little lull in the market, quotations increased to $10.45 and $10.50. Then followed an advance in the price of hogs, which stimulated receipts. Prices, however, were still fully maintained and a brisk demand continued throughout the month, closing on the 31st at from $10.30 to $10.57½, and on the first of February, $10.67½ was attained. It, however, soon became demonstrated that the expectation of a shortage in the supply of hogs was fallacious, and that the reported hog cholera was an exaggeration. As a consequence, the demand diminished and prices declined to such a degree that quotations on the last of February were from $9.50 to $9.60 per barrel. A slight improvement occurred during the early part of March, and a not inconsiderable business was done at from about $9.60 to $9.85, but during the latter portion of that month the market became weak, and a gradual decline resulted in sales on the 31st, at $8.25 per barrel. Slight rallies, occasioned by a decrease in receipts, caused the April market to react to $8.62½. The May market was one of decided weakness; the lowest price was $6.95 and the highest $8.10. Prices in June did not vary much from $7.00, the lowest price during the month being $6.85 and the highest $7.20.

The July market was very dull, ranging between $6.90 on the 1st and 2d and $5.95 on the 27th. Early in August there were signs of an improvement, but they vanished about the middle of the month and $5.55 was all that could be quoted on the 31st. September trade was on a slightly higher level, but no substantial advance was gained until about the 13th of October, when $7.50 was realized. The November trade was not sufficiently active to hold the ground acquired, and $6.30 was the quotation on the 19th instant. The market, however, at the close of the month, was about $7.00 per barrel. The trade in December was slow and in buyers' favor, prices ranging languidly between

$6.50 and $7.00 per barrel. The average price for the year was $7.55 per barrel.

The course of the market has no parallel in the history of the trade, and was brought about by a larger supply of hogs than was supposed to exist, a perfectly immense corn crop and a financial depression, widespread, intense and continuous. That the business in this product has so adapted itself to these almost ruinous conditions and has escaped disaster, is marvelous.

The exports of pickled pork for the fiscal year ended June 30th, 1896, aggregated 69,498,373 pounds, valued at $3,973,461, and were made in large quantities, to the United Kingdom, Dominion of Canada, Newfoundland and Labrador, West Indies and to South America.

The market for lard was, at the very outset, handicapped by excessive stocks at chief points of supply. Our packers, notwithstanding the low prices which prevailed, were at all times ready to meet the market promptly and fully, and in spite of most untoward circumstances transacted a reasonably satisfactory business throughout the year. Sales at the beginning of the year were made at from $5.27½ to $5.30 per 100 pounds; the course of the market during January was moderately encouraging, the closing quotation being $5.75. Soon after February 1st, prices began to decline, and sales were made on the 29th at $5.30. The market in March was, after the 18th, a very weak one. This weakness continued and increased in April, when sales ranged from $4.67½ to $5.07½. The trade during May was, after a period of such protracted dullness as prevailed during the preceding month, almost disheartening. Still conditions were bravely met, and sales ranged from $4.10 to $4.80. The month of June brought a despondency which found expression in sales made at from $3.85 to $4.27½ per 100 pounds. It was reserved for July to produce a market, which, for depression and demoralization, was absolutely unequaled; the lowest price during the month was $3.10 and the highest $3.90. August prices ranged from $3.10 to $3.45. The trade during September presented some symptoms of an improvement, and though there was no material change in the first half of the month, prices advanced to $3.82½ on the 28th. During October, confidence continued, and a few sales were made at $4.50. In November the tone of the market was lost and

prices fell off to that extent, that the range was from $3.70 to $4.30, the latter price holding but a brief time early in the month.

Prices during December fluctuated between $3.70 and $3.95, closing at from $3.80 to $3.82½ per 100 pounds. The exports for the fiscal year aggregated 509,534,256 pounds, valued at $33,589,851, as against 474,895,274 pounds, valued at $36,821,508, exported in 1895. Of the quantity exported in 1896, 201,924,144 pounds were shipped to the United Kingdom, 121,893,903 pounds to Germany, 32,998,546 pounds to the Netherlands, 32,093,211 pounds to France, 30,182,418 pounds to Belgium and 26,218,302 pounds to Cuba.

RAILWAYS.

The number of miles of railway in operation in the United States is 161,020. Illinois contains 10,610 miles of railroad; more than are contained in any other state in the Union. The next state in order is Pennsylvania with 9,661 miles; then follow in order of railway mileage the states of Texas, Kansas, Ohio, Iowa, New York, Michigan, Missouri, Minnesota and Nebraska—the latter state containing 5,542 miles. According to the department of railways of the Ministry of Public Works in France, the length of railway lines in operation in Europe, on the 31st of December, 1895, was 253,391 kilometers or 156,114 miles; Germany on that date had 46,451 kilometers, France 40,209, Russia 35,323, Great Britain and Ireland 34,058, Austria-Hungary 30,899, Italy 15,057 and Spain 12,052. Russia is increasing its net of railways at a tremendous rate. In 1895 it took the lead with an increase of more than 2,012 kilometers, not including the Transcaspian or Siberian railroad. Germany increased its lines 989 kilometers; Sweden 521 kilometers, Italy 431 kilometers, England 417 kilometers, Spain 295 kilometers, and France 230 kilometers.

In an interesting report of the German Imperial Commissioners, published in the Cronica de Ferrocarriles of Madrid, on October 21st, 1896, it appears that the New York Central and Hudson River Railroad is one of the world's best roads with its express train from New York to Chicago covering 1,560 kilometers (969 miles) in twenty hours, or at an average rate of speed of 48½ miles per hour—29.8 miles of the distance was made at the rate of 64 miles per 60 minutes. From Leipsic to Rome, a distance of 945 miles,

or 1,523 kilometers, the trip is made in 35 hours. In a trial trip made on the New York Central and Hudson River Railroad, reported by the commissioners, a regular train, with coaches weighing 149 tons, was hauled over 5 miles, at an hourly average of 86 miles, and over a horizontal surface of one mile in extent, at an hourly average of 102½ miles. By a comparison of distances between prominent European points by rail and of time occupied in covering such distances, with the corresponding facts in this country, we realize not only the superiority of American railway lines in regard to speed, but also the impetus imparted to railroad travel in the United States. Rapid and luxurious transportation of persons leads to increased frequency of exchange of commodities, stimulates enterprise and promotes the common welfare. I invite comparison of the following data, with the time of regular express trains from New York to Chicago, as stated above, viz; 969 miles, in 20 hours, showing an average rate of speed of 48½ miles per hour; from Ostend to Vienna, a distance of 821 miles, the trip is made in from 23 to 25 hours, or at the rate of 35.3 miles per hour; from Paris to Constantinople, a distance 1,892 miles, the time is 65.4 hours, or at the rate of 29 miles per hour; from Ostend to Eydtkuhnen, a distance of 1,045 miles, the run is made in 27.1 hours, or at the rate of 38½ miles per hour; from Paris to Lisbon, 1,175 miles, the schedule time is 39.51 hours, or on an average of 29.7 miles per hour; from Calais to Brindisi, 1,380 miles, the journey is made in 40.35 hours, equal to an average of 34 miles per hour; the distance from Paris to Nice, 676 miles, is covered in 17.3 hours, or at the rate of 39 miles per hour. The above are the European trains which save time by using the Belgian system of through sleeping cars and avoiding delays arising from changes of all kinds which often seriously annoy the traveller accustomed to American railways. The ordinary international trains are much slower than those instanced. "Fast trains" from Berlin to Madrid, covering a distance of 1,573 miles, make the trip in 56 hours or on an average of 28 miles per hour. This slow rate is due to the limited capacity of the continental, especially the German, locomotives. The railway cars used in the United States, the imperial commissioners assert, are models of comfort, easy riding and convenience. The rapidity, safety, comfort and cheapness of transporting passengers and traffic, account more directly than anything else for the unparalleled commercial and agricultural development of the

United States. Let the people see to it that these unequaled facilities for the transportation of persons and property, are distributed with an impartial hand, and that the natural and inherent rights of the people, in this regard, are observed and secured. To this end the Inter-State Commerce Law was created, and for this end it must be upheld. The law is salutary; it is elastic in respect to carriers; it is tentative in its character; it embodies no new principle; it is in consonance with enlightened public policy; its provisions announce well settled principles of common law applied to common carriers, and whatever difficulties have been or may be encountered in its administration, it must prevail and be so thoroughly imbedded in the legislation and jurisprudence of the country, that the smallest shipper shall feel its care while the largest shall not be exempt from its power.

Respectfully yours,

GEORGE F. STONE,

Secretary.

NOTE.—I am indebted to Messrs. Howard, Bartels & Co.; United States and State Statistical Departments; United States Weather Bureau; Comptroller of the City of Chicago; E. E. Hooper, Secretary of the Lumbermen's Exchange; J. C. Brown, Statistician of the New York Produce Exchange; J. F. Woffindin, Chairman Chicago Committee Central Traffic Association; Hon. Washington Hesing, Postmaster; Department of Public Works of the City of Chicago; Cincinnati Price Current; John Jones, London; Hon. Martin J. Russell, Collector of Customs of the City of Chicago; William B. Thornton, Chicago; J. L. Kellogg, Chicago; Hon. Worthington C. Ford, Chief of Bureau of Statistics, Treasury Department, Washington, D. C.; Hon. Henry A. Robinson. Statistician, Department of Agriculture, Washington, D. C.; Eugene Seeger, City Statistician, Chicago; J. C. Denison, Secretary Union Stock Yards and Transit Co.; and to Railway officers.

REPORT OF THE BOARD OF DIRECTORS.

To the Board of Trade of the City of Chicago:

GENTLEMEN—Your Board of Directors has the honor to submit herewith its report of receipts and expenditures for the fiscal year ending January 4, 1897:

FINANCIAL STATEMENT OF THE BOARD OF TRADE OF THE CITY OF CHICAGO, FOR THE FISCAL YEAR ENDING JANUARY 4, 1897.

RECEIPTS.

From annual assessments	$119,995 00
From 150 transfers of memberships	3,750 00
From Visitors' tickets	3,290 00
From Messengers' tickets	1,175 00
From table and drawer rentals	3,700 70
From Board of Trade Clearing House	5,350 15
From sales Messenger badges	45 00
From rentals of Telephone room	221 05
From Appeal fees held in trust in case not tried	10 00
From collections for East St. Louis sufferers	5,256 00
From Real Estate Department	109,395 16
	$252,188 06
Cash on hand January 7, 1896	38,971 05
	$291,159 11

EXPENDITURES.

Interest on bonded indebtedness ($1,250,000.00)	$ 59,545 00
Taxes on Real Estate, 1895	39,515 45
Insurance on building, rentals and casualty	9,328 98
Construction on contracts 1895–1896	19,550 25
Expenses of Real Estate Department	50,759 17
Salaries Office Department	15,576 61
Salaries Exchange Hall and Visitors' room employes	7,799 46
Salary of Manager Clerks' Department	900 00
A. W. Green, Attorney's salary	4,000 00
Other legal expenses	418 52
Janitors' salary, including scrubbing	3,865 00
Soap, towels and sundries for lavatory	427 11
Ice	349 75
Washing towels	399 77
Chicago Freight Bureau	4,277 73
Annual reports and rules	2,103 00

Stationery, printing and postage	$1,351 35
Telegraphing	1,254 21
Market Department, cable service	5,544 68
Market Department, ticker service	3,982 34
Market Department, black board clerks' services	1,779 96
Expenses of delegates to National Board of Trade	619 50
Expenses of delegates to Hay Dealers' Convention, St. Louis	106 25
Expenses of delegates to Monetary Convention, Indianapolis	49 75
Balloting expenses	150 00
Furniture for Exchange Hall, Visitors' room	508 33
Newspapers, circulars and books	130 94
Repairs	398 85
Expenses of Warehouse Committee	4,462 35
Expenses of Transportation Committee	469 38
Statistical information: New York, Buffalo, Custom House, Stock Yards, Illinois and Michigan Canal	1,426 80
Special Service	13,383 10
Construction account of 1894 truss work in Exchange Hall	12,075 00
Advertising in reference to members and non-members	561 86
1,000 lists of members for distribution	279 00
Uniforms for Door Keepers	53 00
Wm. Fries, expert accountant, examination for 1895	75 00
Telephone in office, to January 1, 1897	104 17
Insurance on furniture	56 00
Engrossing resolutions on death of Messrs. Lightner and Dunham	48 15
175 Messenger badges	25 00
Stenographic work, German Option Law, etc	182 70
Miscellaneous expenses	317 28
Paid E. G. Keith, Treasurer, for East St. Louis sufferers	5,256 00
National Transportation Association assessment	155 00
Paid Appeal fees held in trust from 1895	10 00
	$273,622 75

CASH ON HAND JANUARY 5, 1897.

In hands of Treasurer	$13,910 95	
In Office: Checks, vouchers and currency	3,625 41	
	$17,536 36	

LIABILITIES.

Bonded indebtedness		$1,250,000 00
Accrued and unpaid interest on bonds	$17,860 00	
Due on contracts of 1895, 1896, Real Estate Department	7,975 00	
	$25,835 00	

CHICAGO, January 5, 1897.

This is to certify that the foregoing report of the receipts and expenditures of the Board of Trade of the City of Chicago.

for the fiscal year ending January 5, 1897, is true and correct. I audited all the books of accounts, proved the record of receipts and disbursements, and examined all vouchers.

WM. FRIES,
Auditor.

JANUARY 9, 1897.

The total bonded indebtedness of the Board remains the same as it was one year ago, viz: $1,250,000.

The receipts derived from rent of offices in the Board of Trade building amount to $109,395.16, as compared with $106,648.60 in the year 1895, and $109,841.77 during the year 1894.

Expenditures real estate account during the year have been on the following accounts:

Interest on bonds	$59,545 00
Taxes	39,515 45
Insurance	9,328 98
Construction account, 1895 and 1896	19,550 25
Expenses, including salaries of engineers, janitors, firemen, elevator attendance, etc., repairs, fuel, light, water	50,759 17
Construction of 1894 (payment enjoined)	12,075 00

The present membership in this association is 1,840, and the number of transfers made during the year was 150, yielding a revenue of $3,750.00.

In accordance with the recommendation of the President at the last annual meeting, which received the unanimous support of the association, your Directory has made every effort to suppress bucket-shops and to bring all those connected with them to condign punishment. Its efforts have met with signal success. Your Directors recommend that such continued and vigilant attention be directed against bucket-shops and bucket-shop methods as will render this pernicious imposition upon the community unsafe and utterly disreputable.

At various times during the last few years the engineer of the board has called attention to the fact that the machinery in our building was being over-taxed, especially our engines and dynamos; and also, that our elevator machinery was in need of thorough repair. The views of the engineer being confirmed by outside experts, your Directors decided to put in, substantially, a new plant.

The Board of Underwriters condemned the system of electrical wiring formerly used in our building, which rendered it absolutely

necessary to re-wire the entire building. The work was done in the most approved and thorough manner in accordance with the plans submitted by our electrical engineer. To supply the electricity required by these changes there were installed two new dynamos, and as the compound engines required a higher steam pressure than our old boilers could supply, these were replaced by five new boilers constructed of heavy steel.

There has also been added a condenser and cooling apparatus the working of which shows a marked saving in expense. Your Directors decided to replace the old hydraulic elevators by the Sprague Electrical Elevators.

The old method of driving our ventilator fans by rope transmission was replaced by electrical methods.

A short-lift elevator has been constructed to run from the ground floor to the Exchange Hall floor, which, besides relieving the other elevators from excessive loads, and providing greatly improved elevator service to the tenants of our building, is of special advantage to the members of the Board during the hours of 'change.

Your Directory, also, has made a much needed change in the old "Call Room," so that it is now used as a Visitors' Room and is of great convenience both to the members of the Board and their customers.

In order to arrive at an estimate of the value of this room to members of the Board, your Directors caused an investigation to be made of the number of entrances to the room during the session of the Board, which result shows from 4,500 to 5,000 entries during a single session.

Your Board of Directors is satisfied that the expenditures connected with the Board of Trade Building have been abundantly justified in the light of efficiency, safety and economy.

Every room in the Board of Trade Building is now rented.

An arrangement has been made by which a reduction of $1,250.00 per annum has been secured in the rate of insurance paid on the building.

Your Board of Directors has placed the assessment for the ensuing fiscal year at $70.00, and is gratified that, notwithstanding extraordinary though necessary expenditures, it was not obliged to make the assessment for any larger sum.

The receipts of grain and flour in its grain equivalent aggre-

gated in 1896, 253,802,134 bushels, as compared with 189,432,819 bushels in 1895, and 187,553,469 bushels in 1894; and the shipments aggregated in 1896, 219,710,781 bushels, as compared with 171,464,137 bushels in 1895, and 148,638,822 bushels in 1894.

The number of cattle, hogs and sheep arrived in the market during the year was 13,850,603, valued at $179,876,997; as compared with 14,162,513 arrived during 1895, valued at $200,584,380.

The shipments of meat in a great variety of forms during the year aggregated 1,729,375,732 pounds, as compared with 1,697,-953,766 pounds in 1895, and 1,750, 376.155 pounds in 1894; of pork during the year 1896, aggregated 258,266 barrels, as compared with 300,029 barrels in 1895, and 222,676 barrels in 1894.

The amount of clearances reported by the Board of Trade Clearing House for the year 1896 was $81,814,059.63, and the aggregated balances for the year amounted to $29,064,348.19, as against $78,133,437.50 and $28,726,490.75, respectively, for the year 1895.

After the payment of all bills the Clearing House paid to the association $5,350.15, which is $1,631.88 more than the revenue derived from the business of 1895.

Your Committee on Transportation has frequently convened for the consideration of questions within the scope of its jurisdiction and has, in co-operation with the Chicago Freight Bureau, guarded the interests of shippers and receivers against all acts or contemplated acts on the part of railroads, inimical to Chicago or in violation of equity in freight rates and in terminal facilities.

Your committee trusts that members of the Board will bring all matters to its attention, however apparently trivial, involving the principle which should govern the distribution of transportation privileges, viz.: absolute equality of the patrons of transportation lines with respect to freight rates, and an impartial enjoyment of all the advantages which railways are empowered to confer.

The Commissioner of the Freight Bureau, whose ability and experience peculiarly qualify him to deal with transportation problems and the intricacies of tariff schedules, will in due time make his report, which will show in detail the work of the committee and the important questions which have engaged its attention during the year. It is only by incessant watchfulness that encroachments upon the rights of the public by transportation lines can be prevented and railway managers reminded that railroads were made for the public and not the public for railroads.

Your Committee believes that the adoption of a uniform classification, as proposed and set forth in Senate Document No. 120, introduced by Senator Cullom, would solve many problems which now vex the business of the country. The adoption of this document is earnestly advocated by the National Transportation Association, and by the principal organizations of the country.

Your Membership Committee has held regular weekly meetings for the examination of all applicants for membership, as to their fitness to participate in the privileges of this Association. Your Committee unhesitatingly withholds its approval from all applicants who are, or who have been, directly or indirectly connected with "Bucket-Shops," and requires in every instance a written statement under oath that they will not, under any circumstances, engage in or be in any way connected with the "Bucket-Shop" business.

It submits its report in detail at a regular meeting of the Board of Directors and no applicant is approved unless he receives at least ten affirmative ballot votes of the Directory.

Your Committee on Meteorological Observations has been very courteously and materially aided in the discharge of its duties by Prof. Garriott of the Weather Bureau, and is pleased to acknowledge the cordial co-operation of this efficient government officer in providing the members of the board with the latest and most reliable meteorological data, valuable not only to the members of this association but to their numerous correspondents throughout the Northwest.

Your Committee on Legal Advice has been called upon frequently to consider, with the attorney of the board, questions that have arisen before the various tribunals of this association with reference to the rules of the board and their relation to the laws of the state. The duties of the committee are exceedingly important and much depends upon the care with which these duties are performed.

In the last report of your Directory it was stated that Harry M. Greene had filed a bill in the Superior Court of Cook County for an injunction, the object of which was to restrain the Board of Trade from trying him upon charges that had been preferred against him. A temporary injunction was issued, and thereupon the attorney of the board moved to dissolve the injunction and dismiss the bill. After argument this motion was granted and the

bill was dismissed. Greene then appealed to the Appellate Court where the decree of the Superior Court was affirmed; the Appellate Court holding that a bill cannot be maintained under any circumstances against the Board of Trade or its Directors to restrain the Board of Directors from trying a member upon charges preferred.

In regard to the petition filed in the Superior Court of Cook County by H. H. Baumann for a writ of certiorari against the Board of Trade, the object of which was to restore him to membership, the attorney prepared and filed a return, and no attempt has been made by Baldwin's attorney to have the case tried.

During the year Francis J. Kennett and John F. Harris were suspended from the privileges of the Board. Each of them thereupon filed a petition of mandamus to be restored to the privileges of membership. The cases were argued before Judge Windes, who held that Kennett had no case entitling him to be restored, but that on account of the admission of certain testimony on file before the Board of Directors, Harris was entitled to maintain his petition of mandamus. Since that time the Board of Directors, on the petition of Harris, has restored him to membership. The Kennett case has not yet been appealed by his attorney. It is proper to observe here that these cases were heard before the Murry Nelson case was finally decided by the Supreme Court.

Since the last report the Murry Nelson case has been heard and decided by the Supreme Court of the State in favor of the Board of Trade, in a decision of great importance, which finally settles the question involved. That opinion holds that where a member has been suspended or expelled, the board was exercising its disciplinary powers, and that no court will interfere with the exercise of such powers; that the trial before the directors is a trial before a tribunal of the members' own choosing and that where they have jurisdiction over the member and the subject matter, the courts will not interfere with their decisions.

This decision is of incalculable value to the board, and renders it hopeless to undertake to overthrow the decisions of the Board of Directors or even to review them by proceedings in courts.

During the year a number of cases were filed by the Attorney-General against the elevator proprietors. These cases were heard before Judge Tuley, and he decided that the elevator proprietors had not the right to deal in grain. A copy of the opinion in full

may be had upon application to the secretary. This opinion absolutely supports the doctrine which has been insisted upon by your Directory from the beginning of the elevator controversy, viz.: That a licensed custodian of property, upon whom the state confers special and exceptional facilities and prerogatives, for the discharge of a public trust and for the general welfare, has no shadow of right whatsoever, either directly or indirectly, to use such facility and prerogatives for the promotion of his private interests.

It is gratifying to call your attention to the fact that no case in the last seven years to which the Board of Trade of the city of Chicago has been a party, has been decided adversely to the board.

Your Committee on Flaxseed Inspection has performed the duties which devolved upon its members, and has frequently conferred with our efficient Chief Inspector of Flaxseed in order that the reasonableness and integrity of our inspection may be properly understood and appreciated. The trade is kept fully, systematically and accurately informed of receipts, shipments and stocks.

The receipts of flaxseed during the year aggregated 10,299,525 bushels, and the shipments 5,734,654 ; as compared with 8,525,257 bushels and 4,726,818 bushels respectively, during 1895. The quantity of flaxseed stored in regular elevators and afloat in Chicago at the close of the business December 26th, 1896, aggregated 2,043,657 bushels, as against 895,177 bushels upon the corresponding date in 1895.

Your Warehouse Committee has attended to its duties as prescribed by the rules of the board, and has exercised great care that warehouses declared regular warehouses for the storage of grain and flaxseed have conformed to all the requirements laid down in the rules and regulations of the Board. The Committee on Weighing is gratified to report that notwithstanding a large increase in the volume of grain weighed over that weighed during the preceding year, no serious complaints have been brought to its attention.

Your Committee on Market Reports has considered its duties among the most important of those of any standing committee of the Association. It has therefore from time to time made diligent inquiry among the members of the board as to the wants of the trade with reference to prices in other markets of the various commodities dealt in by members of our exchange. It has also done

much to facilitate the prompt delivery of telegrams and cables, so that quotations and other information concerning both foreign and domestic markets may be placed before our members as early as possible. In addition, your committee has also bestowed special attention to quotations of grain and provisions in foreign markets, and to the movement of grain and the condition of crops from the principal wheat growing countries, notably South America, Australia and India.

In cases where there was the slightest ambiguity in messages, the committee has withheld posting such messages until they should be made clear, and has impressed upon our foreign correspondents the necessity of promptness and reliability regarding messages sent to this board. Your committee trusts that its labors have resulted in improving the service concerning the transmission of market intelligence to members of this association.

Your Committee on Flour Inspection has not frequently been called upon, as few controversies have arisen between buyer and seller, and the duties of our Chief Inspector of Flour have been satisfactorily performed.

Your Committee on Provision Inspection has carefully investigated the various applications made for warehouses to be declared regular for the storage of provisions. It has found that the warehouses declared regular warehouses under the rules of the board for the storage of provisions fulfill in all respects the requirements of the Board of Directors for provision warehouses. To this committee have been referred all cases of disagreement between the buyer and the seller of provisions, and its good offices have been so effective that no case with reference to inspection of provisions has been presented for adjustment before any tribunals of this board.

Your Clearing House Committee derives great satisfaction in presenting to the board the annual statement of the Chicago Board of Trade Clearing House for the year. This statement shows that the business of the members of the board has been larger and more profitable than during the year preceding. This is especially gratifying in view of the fact that the clearances of 1895 were very considerably in excess of those for the year 1894. The amount of clearances, as elsewhere stated in the report, was $81,814,059.63, and total profits derived from the clearing house during the year was $6,190.90.

The duties which devolved upon your Committee on Rooms have perhaps been more frequent than those which have devolved upon any other of the standing committees of the board. These delicate duties have been discharged with good judgment, so that while every courtesy has been extended to visitors, the privileges of the Exchange Room have been discreetly dispensed. The members of the committee highly appreciate the co-operation of their fellow members in the discharge of their duties.

Your Committee on Finance held its meetings regularly to inspect and certify to the correctness of the bills of the board and to pass upon all expenditures. The accounts of the association have been duly presented and its expenditures properly vouched for, and verified by an expert accountant.

In Memoriam.

Isaac N. Ash,
Charles M. Henderson,
C. Granville Hammond,
S. G. Rosekrans,
Wm. C. Potter,
Daniel W. Gale,
Adolph Seckel,
Edwin Pardridge,
Isaac T. Morris,
Andrew M. Henderson,
Daniel Butters,
Wm. T. Templeton,
Ransom W. Dunham,
Frank J. Wray,
Edson Keith,
Frank H. Johnson,
Nelson J. Rulison,
George W. Phillips,
Washington Bullard,
Peyton R. Chandler,
Harry S. Updike,
Lewis M. Prentiss.

Respectfully submitted on behalf of the Board of Directors.

WM. T. BAKER,
President.

REPORT OF THE TREASURER.

To the President and Directors of the Board of Trade of the City of Chicago:

GENTLEMEN:—As Treasurer of the Board of Trade of the City of Chicago, from the 7th of January, 1896, I beg to report that—

I had on hand January 7, 1896	$ 35,716 44
I have received in sundry deposits from the Secretary of the Board, from January 7, 1896, to the close of the fiscal year, January 4, 1897, both inclusive	243,409 44
	$ 279,125 88
I have paid 852 checks drawn by the Secretary, and duly countersigned, amounting to	$ 265,214 93
Leaving a balance on hand at this date of	$ 13,910 95

Respectfully submitted,

ERNEST A. HAMILL,

January 5, 1897. *Treasurer.*

INAUGURAL ADDRESS OF WM. T. BAKER, PRESIDENT.

Fellow members of the Board of Trade:

In accepting the office to which you have a fifth time elected me, I acknowledge the obligation due you for the unusual honor, and shall endeavor to show my appreciation of it by such fidelity and care for the interests of this Board as my limitations will permit.

I congratulate the members of this board on a fairly prosperous business during the past year, and on the prospect of still better times to come. The year has been marked by most alarming vicissitudes in all branches of business in this country, and I therefore felicitate you that failures have been almost unknown among us, and that you have closed the year generally with a balance on the right side of the ledger. I sincerely hope the improvement in business here is the harbinger of prosperity for the whole country, for we can hardly expect permanent improvement in which all branches of industry do not share. We are therefore justified in exerting our influence whenever we can do so in the direction of improving present conditions, and especially for such congressional enactments as will relieve us from the peril that has already nearly wrecked the country.

Politics and business have become so closely allied that we can scarcely discuss business concerns of the first importance to every one without inviting the imputation of partisanship. The tendency of our time forbids the hope of such an Utopian condition that merely academic discussion of National questions will be possible. The people have so long been taught that the principal function of government is to do something for everybody, that every citizen looks to Washington with hope and fear, and it is only by frank expressions of business men that vital errors may be avoided. We owe it to ourselves, therefore, and to the business community of which we are a part, to give vigorous expression of our views on business questions on which legislation by Congress is likely or desirable. There is no place where such questions can be discussed more dispassionately than in this Board of Trade, for no member of it is or expects to be a beneficiary of any Act of Congress

further than any citizen is benefited by honest legislation for the public good. The currency question is as far from being settled as it has been at any time since the repeal of the Sherman Act. All the machinery for precipitating the country to a silver basis is in perfect order, and ready to operate whenever anything occurs to arouse suspicion or start alarm. It is criminal folly for business men to lapse into indifference again until the treasury surplus approaches the danger line. It is positively monstrous that the whole business fabric of this country and the honor and credit of the government should be permitted to continue at the mercy of circumstances that may arise at any time, and are as sure to arise some time in the future as they have already in the recent past. The last election barely extinguished the burning fuse that led to the mine, but the mine is still there, and the danger, though less imminent, is just as great as it has always been since our currency laws were enacted. It is the paramount duty of Congress to revise these laws, to take the government out of the banking business by retiring all its demand notes and substituting National bank notes redeemable in gold. Practically the only issue in the last campaign was the money issue. Familiar questions of political economy were either ignored or perfunctorily discussed as evidence of party consistency, but the appeal to the intelligent electorate was for honest money, and more than two millions of voters laid aside their most cherished convictions in voting with the majority to save the National honor. I believe they now have a right to demand that those with whom they voted shall be equally patriotic, and put all other party questions behind them until the currency question, on which they were agreed, is settled and settled forever. The people can afford to wait for increased taxation, but they can not afford to wait for that return of confidence which a proper reform of our currency laws will bring about, and which nothing else in the way of legislation will accomplish.

The question between the board and the elevator proprietors has reached a decision in the Circuit Court in our favor on every controverted point. The decision of Judge Tuley is so comprehensive and convincing that the elevator proprietors can hardly hope to have it reversed by the Supreme Court, though they have taken an appeal. I earnestly recommend that no backward step be taken by this board. There has been nothing in the events of the past year to make the elevator monopoly more endurable.

Their control of the property of which they should be simply guardians or trustees, the property which does not belong to them but to the members of this board to whom they have sold it, has enabled them not only to manipulate prices, but to create intolerable obstructions to the free current of commerce which it is the most important function of this board to foster. The legitimate storage charge is no longer a prime consideration with them. Their alliance with the railroads, and the privileges and immunities enjoyed by them on this board enables them to levy tribute on producer and consumer alike, while the centralization of the control of stocks of grain in store robs the banker and the common carrier of the legitimate advantage of competition that would come with a restoration of the natural order of business. This board has never questioned the right of any of its members to deal in grain and store it in their own warehouses, but when its members elect to do such business they should not at the same time become public warehousemen with the stamp of regularity on their warehouse receipts. The opportunity to select and sell at a premium the best of a grade while offering holders of their receipts the poorest, is a manifest injustice and contrary to public policy. The market price is always based on the least desirable, while for the better qualities such a premium as the necessities or desires of consumers may warrant, is exacted by the custodians of the property who do not even pretend to be its real owners. The well-known fact that the poorest quality that is deliverable on contracts establishes the price of the entire stock in store, and to a certain extent depresses the general market, is a constant injustice to producers in all the territority tributary to our market. It is an application the of principles of the Gresham law to the familiar operations of the grain market that must be intelligible to anybody. The integrity of the system of grain inspection in this city is of vital importance to this board. All the grain inspected in this district is marketed on our exchange, and though we have no voice in the management of the inspection department, yet our credit is impaired and our business injured by its inefficiency. When the inspection of grain was surrendered by this board to the State in compliance with the warehouse law, we had reason to expect faithful and uniform administration of the service. For many years we had no ground for serious complaint, but it has gradually become a useful part of machine

politics, and ward heelers are crowded upon the pay rolls without regard to the technical requirements of the work. The inspection department should be placed under the merit system, and the legislature should be petitioned to pass a bill to this end. An effort was made at the last meeting of the legislature to accomplish this but failed. If such an act can not be passed by the present legislature, it may be well to consider the propriety of asserting our rights under our charter and have our own inspection system.

The extermination of bucket-shops should continue to be the aim of this board. It is no longer necessary to explain their practices to convince the community of their viciousness. The public has come to understand their pernicious effects and their demoralizing influence. They furnish the most attractive gambling hells in every city and village where they can effect a lodgment, and are more dangerous to public morals than other forms of gambling because of their quasi respectability and immunity from police raids. Their proprietors are without exception thieves and swindlers.

Bucket-shops and pool-rooms are twin outlaws in nearly every state in the Union. Their united corruption fund has enabled them to baffle justice by debauchery of the constituted authority for the investigation and prosecution of crime, but they could not continue in existence a day but for their alliance with the Western Union Telegraph Company. That company furnishes all the machinery and all the news on which bets are laid, and it is the only telegraph company in the United States that leases wires for the private use of bucket-shops in swindling their patrons. The spectacle of a corporation with a hundred million dollars capital paying dividends gleaned from the vice and crime of the country is one to make any American blush. Contrast this with the conduct of some of the great newspapers of this city, which cannot be hired to print the harmless appearing advertisements of bucket-shops. It may be said that a great commercial organization like this has no need to concern itself with questions of morals, but the ethics of business are based on a high standard of commercial morality, which it is our duty to preach and to practice. When we see our efforts to rid ourselves of the incubus of bucket-shops embarrassed by such a condition as is here outlined, we find our self-interest exalted by our patriotic duty as citizens in striking

down a wrong. The crusade in which we have been so long engaged will not cease. Complete success will, however, be hastened by our maintaining among ourselves an unimpeachable standard of business honor. Our rules are based on such a standard, and if any member is unfaithful to them, it is your duty, individually, to expose the derelict and aid your officers in purging your membership of any who are found unworthy to enjoy its privileges.

Let us enter upon the new year with a renewed pledge of loyalty to this great exchange and a determination to keep its honor above suspicion, so that our membership in it may be a source of pride and gratification to us and to our children.

DETAILED STATISTICS

OF THE

TRADE AND COMMERCE

OF THE

CITY OF CHICAGO

IN

FLOUR, GRAIN, PROVISIONS, LIVE STOCK, SEEDS, HIDES, WOOL, COAL, LUMBER, ETC.

WITH

THE DAILY CURRENT PRICES

OF

THE LEADING SPECULATIVE PRODUCTS

FOR THE YEAR 1896.

FLOUR

The entire movement of these

[Shipments originating in Milwaukee and

RECEIPTS.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.
Lake	55,404	4,480	3,000	500	8,438	1,500
Canal	46,845	7,360	1,368,957	227,600	5,055	.....
Chicago & Northwestern Railway	679,663	3,573,063	8,674,827	30,041,500	424,910	5,335,625
Illinois Central Railroad	42,450	1,115,050	13,381,950	17,475,050	134,550	1,713,050
Chicago, Rock Island & Pacific Railway	194,110	2,406,100	14,388,200	15,306,400	338,370	2,101,060
Chicago, Burlington & Quincy Railroad	323,025	5,284,850	19,685,761	12,696,060	773,500	1,176,735
Chicago & Alton Railroad	37,475	1,316,400	8,628,778	3,154,625	31,914	1,600
Chicago & Eastern Illinois Railroad	6,800	447,175	4,282,730	4,073,300	72,750	.....
Chicago, Milwaukee & St. Paul Railway	742,360	2,587,850	6,943,200	14,941,500	492,000	5,859,350
Wabash Railroad	162,430	757,650	5,349,550	4,365,790	.....	750
Chicago Great Western Railway	183,117	746,601	4,441,697	4,572,017	106,936	834,670
Atchison, Topeka & Santa Fe Railroad	8,481	1,429,850	5,401,605	2,572,300	86,900	78,600
Wisconsin Central Lines	26,113	33,352	346	43,551	6,204	3,875
Cleveland, C., C. & St. Louis Railway	150	7,150	.....	5,550	.....	.....
Louisville, New Albany & Chicago R'y	.....	163,477	116,451	183,704	41,591	.....
Michigan Central Railroad	17,128	438	871	.....	.....	.....
Lake Shore & Michigan Southern R'y	4,258	854	5,766	2,334	3,946	.....
Pittsburgh, Ft. Wayne & Chicago R'y	450	.....	.....	.....	.....	.....
Pittsburgh, C., C. & St. Louis Railway	566	50,320	27,993	61,796	3,272	389,566
Baltimore & Ohio Railroad	.....	.....	714	.....	.....	.....
Chicago & Grand Trunk Railway	1,170	2,702	19,952	2,162	.....	.....
New York, Chicago & St. Louis Railroad	.....	680	.....	.....	.....	.....
Chicago & Erie Railroad	.....	.....	.....	.....	.....	.....
Total receipts	2,531,995	19,933,402	92,722,348	109,725,689	2,530,336	17,496,381
Flour manufactured in the city	928,283	.....	.....	.....	.....	.....
In store and afloat in harbor December 31, 1895	70,550	21,212,938	1,117,028	605,567	228,372	23,713
Grand totals	3,530,828	41,146,340	93,839,376	110,331,256	2,758,708	17,520,094

AND GRAIN.

products at Chicago during 1896.

passing through Chicago not included.]

SHIPMENTS.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.
Lake—To Buffalo	741,606	8,983,266	50,565,963	17,343,092	799,367	5,137,735
To Erie	143,000	372,000	2,926,170	268,000	10,000	91,105
To Ogdensburg	46,425	591,200	6,885,809	1,027,550	17,500	.....
To Port Huron	.....	.....	3,187,510	792,914	.....	.....
To other United States ports	75,920	2,736,854	3,752,862	1,871,585	102,736	172,984
To Kingston	.....	246,359	2,220,167	.....	42,000	50,000
To Prescott	.....	186,170	2,324,533	575,668	.....	.....
To Midland	.....	116,969	1,286,430	.....	.....	.....
To Sarnia	.....	.....	898,705	1,919,600	.....	.....
To Point Edward	.....	.....	198,350	.....	.....	.....
To other Canadian ports	.....	.....	132,707	.....	.....	.....
Totals by Lake	1,006,951	13,232,818	74,379,206	23,798,409	971,603	5,451,824
Canal	.....	372,745	45,500	6,000	.....	.....
Chicago & Northwestern Railway	30,622	95,609	274,224	40,219	650	62,937
Illinois Central Railroad	28,314	703,290	121,200	298,100	3,900	8,250
Chicago, Rock Island & Pacific Railway	17,804	394,300	661,100	1,402,000	115,900	84,700
Chicago, Burlington & Quincy Railroad	39,863	293,850	19,450	12,150	.....	6,150
Chicago & Alton Railroad	21,475	411,850	22,780	217,325	.....	1,425
Chicago & Eastern Illinois Railroad	41,039	434,558	1,950	66,000	21,800	16,400
Chicago, Milwaukee & St. Paul Railway	1,625	74,250	122,200	287,100	2,480	5,250
Wabash Railroad	30,786	117,600	696,150	11,439,700	2,250	134,250
Chicago Great Western Railway	400	30,260	2,321	.....	.....	520
Atchison, Topeka & Santa Fe Railroad	.....	.....	.....	.....	.....	.....
Cleveland, C,, C., & St. Louis Railway	54,900	965,750	580,260	2,152,700	7,150	203,250
Louisville, New Albany & Chicago R'y	37,831	502,634	2,935	135,920	54,069	381,849
Michigan Central Railroad	121,501	793,167	2,003,020	5,882,501	1,679	336,239
Lake Shore & Michigan Southern R'y	172,967	2,031,808	677,497	5,615,768	1,678	965,123
Pittsburgh, Ft. Wayne & Chicago R'y	648,307	929,434	298,241	3,328,157	12,633	629,365
Pittsburgh, C., C., & St. Louis Railway	106,653	1,519,908	170,777	1,967,455	111,601	742,538
Baltimore & Ohio Railroad	184,106	745,651	631,945	5,417,283	21,39$_3$	68,337
Chicago & Grand Trunk Railway	70,221	778,596	2,222,856	6,331,784	4,33$_4$	243,963
New York, Chicago & St. Louis Railway	118,464	113,051	413,436	7,601,462	52$_4$	32,533
Chicago & Erie Railroad	121,003	1,347,518	4,366,273	6,119,819	40,86$_5$	392,805
Total shipments	2,854,832	25,888,647	87,713,321	82,119,852	1,374,509	9,767,708
In store and afloat in harbor December 31, 1896	39,600	13,405,308	5,699,305	4,805,557	1,076,720	95,543
City consumption and unaccounted for	636,396	1,852,385	426,750	23,405,847	307,479	7,656,843
Grand totals	3,530,828	41,146,340	93,839,376	110,331,256	2,758,708	17,520,094

FLOUR PRODUCTION.

The following shows the quantity of flour manufactured by the several Chicago mills in each of the past seven years.

	1896. Brls.	1895. Brls.	1894. Brls.	1893. Brls.	1892. Brls.	1891. Brls.	1890. Brls.
Star and Crescent Mills	228,283	236,501	229,000	240,469	212,000	202,180	121,609
Norton Mills	525,000	300,000	.....	.....	135,000	213,000	146,000
Eckhart & Swan	175,000	200,000	200,000	200,000	180,000	150,000	150,000
Milwaukee Avenue Mills	.....	15,000	15,000	15,000	15,000	13,000	13,000
Totals	928,283	751,501	444,000	455,469	542,000	578,180	430,609

STOCKS OF FLOUR IN CHICAGO.

The following were the stocks of flour in the city on the last day of each month for seven years, as reported by the Flour Inspector.

	1896. Brls.	1895. Brls	1894. Brls.	1893. Brls.	1892. Brls.	1891. Brls.	1890. Brls.
January	48,350	44,000	59,750	74,686	73,541	70,896	52,485
February	41,100	43,600	71,912	99,200	70,887	75,472	50,565
March	45,600	42,950	66,970	94,914	84,323	70,057	62,097
April	49,600	48,500	63,700	111,543	73,957	60,530	62,282
May	48,800	43,900	57,950	87,560	62,340	53,833	61,159
June	42,100	43,600	60,650	75,647	59,351	48,872	53,657
July	41,900	46,950	56,650	70,500	58,272	50,410	53,157
August	42,350	48,850	38,800	67,830	68,503	49,742	62,879
September	54,850	42,750	41,850	65,438	68,920	51,918	66,730
October	45,400	59,600	42,040	71,400	75,314	59,241	71,014
November	40,650	54,900	43,350	74,750	79,918	63,063	55,650
December	39,600	70,550	47,800	80,750	83,266	82,780	65,540

FLOUR AND WHEAT.

Receipts and shipments of these products during 1896, by routes.

	Flour.		Wheat.	
	Received. Brls.	Shipped. Brls.	Received, Bu.	Shipped. Bu.
Lake	55,404	1.006,951	4,480	13,232,818
Canal	46,845	.....	7,360	372,745
Chicago & Northwestern Railway	679,663	30,622	3,573.063	95,609
Illinois Central Railroad	42,450	28,314	1,115,050	703,290
Chicago, Rock Island & Pacific Railway	194,110	17,804	2,406,100	394,300
Chicago, Burlington & Quincy Railroad	323,025	39,863	5,284,850	293,850
Chicago & Alton Railroad	37,475	21,475	1,316,400	411,850
Chicago & Eastern Illinois Railroad	6,800	41,039	447,175	434,558
Chicago, Milwaukee & St. Paul Railway	742,360	1,625	2,587,850	74,250
Wabash Railroad	162,430	30,786	757,650	117,600
Chicago Great Western Railway	183,117	400	746,601	30,260
Atchison, Topeka & Santa Fe Railroad	8,481	.....	1,429,850	.....
Wisconsin Central Lines	26,113	.....	33,352	.....
Cleveland, Cincinnati, Chicago & St. Louis Railway	150	54,900	7,150	965,750
Louisville, New Albany & Chicago Railway	.....	37,831	163,477	502,634
Michigan Central Railroad	17,128	121,501	438	793,167
Lake Shore & Michigan Southern Railway	4,258	172,967	854	2,031,808
Pittsburgh, Ft. Wayne & Chicago Railway	450	648,307	.....	929,434
Pittsburgh, Cincinnati, Chicago & St. Louis Railway	566	106,653	50,320	1,519,908
Baltimore & Ohio Railroad	.....	184,106	.....	745,651
Chicago & Grand Trunk Railway	1,170	70,221	2,702	778,596
New York, Chicago & St. Louis Railroad	.....	118,464	680	113,051
Chicago & Erie Railroad	.....	121,003	.....	1,347,518
Totals	2,531,995	2,854,832	19,933,402	25,888,647

FLOUR AND WHEAT.

Receipts and shipments of these products during 1896, by months.

	Flour.		Wheat.	
	Received. Brls.	Shipped. Brls.	Received. Bu.	Shipped. Bu.
January	222,227	257,409	877,530	1,647,325
February	200,129	203,275	1,196,042	2,185,446
March	174,681	124,226	916,613	2,499,362
April	191,841	263,114	343,556	3,374,464
May	145,880	164,398	214,187	1,546,657
June	200,154	251,355	274,444	1,483,306
July	211,502	252,136	2,588,256	1,422,942
August	197,859	250,573	3,112,439	3,470,072
September	264,970	276,862	3,693,104	2,261,965
October	312,059	330,203	4,722,479	1,392,453
November	226,930	268,775	1,293,582	2,625,044
December	183,763	212,506	701,170	1,979,611
Totals	2,531,995	2,854,832	19,933,402	25,888,647

FLOUR AND WHEAT.

Receipts of these Products in Chicago by crops since 1860, and the equivalent of both in wheat.

	Flour. Brls.	Wheat. Bu.	Equal to wheat. Bu.		Flour. Brls.	Wheat. Bu.	Equal to wheat. Bu.	Year harvested.	Equal to bushels wheat from the crop.
From Aug. 1 to Dec. 31, 1860	417,266	12,066,354	13,944,051	From Jan. 1 to July 31, 1861	686,286	5,820,345	8,908,632	1860	22,852,683
" " " 1861	792,998	11,364,657	14,933,148	" " " 1862	815,319	6,416,802	10,085,737	1861	25,018,885
" " " 1862	851,072	7,311,314	11,141,138	" " " 1863	703,340	7,520,615	10,685,645	1862	21,826,783
" " " 1863	720,866	7,110,041	10,353,938	" " " 1864	713,317	6,770,187	9,980,114	1863	20,334,052
" " " 1864	492,381	5,317 790	7,533,504	" " " 1865	535,535	4,348,414	6,758,322	1864	14,291,826
" " " 1865	598,565	4,892,996	7,586.538	" " " 1866	846,057	3,613,962	7,421,219	1865	15,007,757
" " " 1866	1,001,088	8,667,786	13,172 682	" " " 1867	744,130	2,037,087	5,385,672	1866	18,558,354
" " " 1867	975,871	11,275,162	15,666,581	" " " 1868	990,435	3,511,699	7,968,657	1867	23,635,238
" " " 1868	1,201,978	11,245,395	16,654,296	" " " 1869	1,403,615	7,610,926	13,927,194	1868	30,581,490
" " " 1869	815,207	9,265,834	12,934,266	" " " 1870	952,632	7,185,365	11,972,209	1869	24,906,475
" " " 1870	813,405	10,209,044	13,869,366	" " " 1871	728,816	5,286,041	8,565,713	1870	22,435,079
" " " 1871	683,361	9,153,615	12,228,740	" " " 1872	800,530	2,533,706	6,136,091	1871	18,364,831
" " " 1872	731,484	10,190,435	13,482,113	" " " 1873	1,382,372	7,338.150	13,558,824	1872	27,040,937
" " " 1873	1,105,004	18,928,412	23,900,935	" " " 1874	1.690,375	16,210,067	23,816,754	1873	47,717,689
" " " 1874	976,304	13,554,555	17,947,923	" " " 1875	1,527,843	12,206,732	19,082,025	1874	37,029,948
" " " 1875	1,098,040	11,999,638	16,940,818	" " " 1876	1,635,534	8,355,710	15,715,613	1875	32,656,431
" " " 1876	1,319,663	8,218,348	14,156,832	" " " 1877	1.286,742	1,921,017	7,711,356	1876	21,868,188
" " " 1877	1,404,400	12,243.498	18,563,298	" " " 1878	1,766,972	11,584,302	19,535,676	1877	38,098,974
" " " 1878	1,263,590	18,129,275	23,815,430	" " " 1879	1,839,621	13,575,041	21,853,335	1878	45,668,765
" " " 1879	1,530,337	20,531,068	27,417,584	" " " 1880	1,461,085	9,002,765	15,577,648	1879	42,995,232
" " " 1880	1,754,304	14,538,842	22,433,210	" " " 1881	2,845,021	7,478,756	20,281,350	1880	42,714,560
" " " 1881	1,970,218	7,346,234	16,212,215	" " " 1882	2,065,884	6,779,588	16,076,066	1881	32,288,281
" " " 1882	2,112,028	16,229,008	25,733,134	" " " 1883	2,413,586	5,225,812	16,086,959	1882	41,820,093
" " " 1883	1,881,929	15,138,343	23,607,023	" " " 1884	2,869,222	5,132,784	18,044,283	1883	41,651,306
" " " 1884	2,091,608	21,264,803	30,677,039	" " " 1885	3,604,006	11,216,368	27,434,395	1884	58,111,434
" " " 1885	1,781,766	7,693,349	15,711,296	" " " 1886	1,903,388	4,398,424	12,963,670	1885	28,674,966
" " " 1886	2,235,777	12,373,319	23,434,316	" " " 1887	3,501,991	16,311,740	32,070,700	1886	55,505,016
" " " 1887	3,371,553	10,538,990	25,710,979	" " " 1888	3,971,347	4,777,295	22,648,356	1887	48,359,335
" " " 1888	2,162,261	8,660,774	18,390,949	" " " 1889	1,976,425	4,206,795	13,100,707	1888	31,491,656
" " " 1889	2,434,110	14,555,851	25,509,346	" " " 1890	2,306,137	4,889,763	15,467,380	1889	40,976,726
" " " 1890	2,051,921	9,359,007	18,592,653	" " " 1891	2,155,963	10,782,502	20,484,336	1890	39,076,989
" " " 1891	2,360,654	32,148,756	42,771,699	" " " 1892	3,323,275	11,280,314	26,235,052	1891	69,006,751
" " " 1892	2,596,068	38,954,242	50,636,548	" " " 1893	2,735,427	20,603,697	32,913,119	1892	83,549.667
" " " 1893	1,928,997	14,751,404	23,431,891	" " " 1894	2,377,875	7,144,792	17,845,230	1893	41,277,121
" " " 1894	1,845,307	18,521,110	26,824,992	" " " 1895	1,558,637	3,374,782	10,388,649	1894	37,213,641
" " " 1895	1.446,823	17,262,860	23,773,564	" " " 1896	1,346,414	6,410.628	12,469,491	1895	36,243,055

NOTE.—The receipts of flour and wheat from Aug. 1 to Dec. 31, 1896, are as follows: Flour, brls., 1,185,581; wheat, bu., 16,111,030; total, equal to wheat, bu., 21,446,145.

FLOUR VALUES.

Range of prices (per barrel) during each week in 1896.

		Winter wheat patents.	Good to choice winter wheat.	Spring wheat patents.	Minn. bkrs good to choice. in 140-lb. jute sacks.	Minn. hard wheat straights, in 140-lb. jute sacks.	Low grade.	Good to choice rye.
January	3	$3 30@3 60	$2 90@3 35	$3 10@3 25	$2 00@2 25	$2 40@2 75	$1 25@1 75	$2 20@2 35
.....	10	3 30@3 60	2 90@3 35	3 10@3 25	2 10@2 30	2 40@2 75	1 25@1 75	2 20@2 35
.....	17	3 30@3 60	2 90@3 35	3 10@3 25	2 10@2 30	2 40@2 75	1 25@1 75	2 20@2 35
.....	24	3 30@3 60	2 90@3 35	3 10@3 25	2 10@2 30	2 40@2 75	1 25@1 75	2 20@2 35
.....	31	3 40@3 75	2 90@3 40	3 10@3 35	2 10@2 40	2 60@2 90	1 25@1 75	2 20@2 35
February	7	3 40@3 75	2 90@3 40	3 10@3 35	2 10@2 40	2 60@2 90	1 25@1 75	2 20@2 35
.....	14	3 50@3 80	3 00@3 50	3 10@3 40	2 10@2 40	2 60@2 90	1 25@1 75	2 20@2 35
.....	21	3 50@3 80	3 00@3 50	3 10@3 40	2 10@2 40	2 60@2 90	1 25@1 75	2 20@2 35
.....	28	3 50@3 80	3 00@3 50	3 10@3 40	2 10@2 40	2 60@2 90	1 25@1 75	2 20@2 35
March	6	3 50@3 80	3 00@3 50	3 10@3 40	2 10@2 40	2 60@2 90	1 25@1 75	2 20@2 35
.....	13	3 50@3 80	3 00@3 50	3 10@3 40	2 10@2 40	2 60@2 90	1 25@1 75	2 20@2 30
.....	20	3 50@3 80	3 00@3 50	3 10@3 40	2 10@2 40	2 60@2 90	1 25@1 75	2 20@2 30
.....	27	3 50@3 80	3 10@3 50	3 10@3 50	2 20@2 50	2 90@3 10	1 25@1 75	2 15@2 30
April	3	3 50@3 80	3 25@3 50	3 10@3 50	2 25@2 50	2 90@3 10	1 25@1 75	2 15@2 30
.....	10	3 50@3 80	3 25@3 50	3 25@3 70	2 35@2 50	3 10@3 30	1 25@1 75	2 15@2 30
.....	17	3 50@3 80	3 25@3 50	3 25@3 70	2 35@2 50	3 10@3 30	1 25@1 75	2 15@2 30
.....	24	3 50@3 80	3 25@3 50	3 30@3 70	2 35@2 40	3 10@3 30	1 25@1 75	2 15@2 30
May	1	3 50@3 80	3 25@3 50	3 30@3 70	2 25@2 40	3 10@3 30	1 25@1 75	2 15@2 30
.....	8	3 50@3 80	3 25@3 50	3 30@3 65	2 25@2 40	3 00@3 25	1 20@1 75	2 10@2 30
.....	15	3 50@3 80	3 25@3 50	3 30@3 65	2 25@2 40	3 00@3 25	1 20@1 75	2 10@2 30
.....	22	3 50@3 80	3 25@3 40	3 40@3 75	2 25@2 40	3 00@3 25	1 20@1 75	2 10@2 30
.....	29	3 40@3 60	3 20@3 30	3 35@3 75	2 25@2 40	3 00@3 20	1 20@1 75	2 00@2 20
June	5	3 40@3 75	2 90@3 30	3 35@3 75	2 25@2 40	3 00@3 20	1 20@1 75	2 00@2 20
.....	12	3 40@3 60	2 90@3 30	3 35@3 75	2 25@2 40	3 00@3 20	1 20@1 75	2 00@2 20
.....	19	3 40@3 60	2 90@3 30	3 35@3 75	2 25@2 40	3 00@3 20	1 20@1 75	2 00@2 20
.....	26	3 40@3 60	2 90@3 30	3 50@3 75	2 25@2 40	3 00@3 10	1 25@1 75	2 10@2 20
July	3	3 40@3 60	2 90@3 30	3 50@3 75	2 25@2 40	3 00@3 10	1 25@1 75	2 10@2 20
.....	10	3 15@3 40	2 90@3 10	3 15@3 55	2 25@2 40	3 00@3 10	1 25@1 75	2 00@2 10
.....	17	3 15@3 40	2 90@3 10	3 15@3 55	2 20@2 35	2 90@3 00	1 25@1 60	2 00@2 10
.....	24	3 15@3 40	2 90@3 10	3 15@3 55	2 20@2 35	2 90@3 00	1 25@1 60	2 00@2 10
.....	31	3 15@3 40	2 90@3 10	3 15@3 55	2 20@2 35	2 90@3 00	1 25@1 60	1 90@2 00
August	7	3 15@3 40	2 90@3 10	3 15@3 55	2 20@2 35	2 90@3 00	1 10@1 60	1 90@2 00
.....	14	3 15@3 40	2 90@3 10	3 10@3 40	2 20@2 30	2 80@2 90	1 10@1 60	1 85@2 00
.....	21	3 15@3 40	2 90@3 10	2 90@3 30	2 20@2 30	2 80@2 90	1 10@1 60	1 85@2 00
.....	28	3 15@3 40	2 90@3 10	2 90@3 30	2 00@2 25	2 80@2 90	1 10@1 60	1 85@2 00
September	4	3 20@3 40	3 00@3 20	3 20@3 45	2 10@2 25	2 80@2 90	1 10@1 60	1 90@2 00
.....	11	3 20@3 40	3 00@3 20	3 20@3 45	2 10@2 25	2 80@3 90	1 10@1 60	1 90@2 00
.....	18	3 20@3 40	3 00@3 20	3 30@3 55	2 10@2 35	2 80@2 90	1 10@1 60	1 90@2 00
.....	25	3 30@3 60	3 00@3 40	3,50@3 75	2 35@2 60	2 90@3 10	1 15@1 60	1 90@2 10
October	2	3 50@3 80	3 20@3 60	3 75@4 00	2 60@2 90	3 10@3 30	1 20@1 75	2 00@2 20
.....	9	3 50@3 80	3 20@3 60	3 75@4 00	2 60@2 90	3 10@3 30	1 20@1 75	2 00@2 20
.....	16	3 50@3 80	3 20@3 60	3 85@4 15	2 60@3 00	3 25@3 50	1 20@1 75	2 00@2 25
.....	23	3 75@4 00	3 40@3 80	4 00@4 25	2 75@3 10	3 50@3 75	1 20@1 75	2 15@2 35
.....	30	3 75@4 00	3 40@3 80	4 00@4 25	2 75@3 10	3 50@3 75	1 20@1 75	2 15@2 35
November	6	4 00@4 45	3 70@4 00	4 15@4 45	2 75@3 10	3 50@3 75	1 20@1 75	2 30@2 40
.....	13	4 40@4 60	3 70@4 25	4 25@4 90	3 00@3 25	4 00@4 10	1 20@1 90	2 40@2 60
.....	20	4 40@4 60	4 00@4 35	4 25@4 90	3 00@3 50	4 00@4 10	1 25@1 90	2 40@2 60
.....	27	4 50@4 70	4 20@4 60	4 25@4 90	3 30@3 60	4 15@4 40	1 35@2 25	2 40@2 60
December	4	4 50@4 75	4 20@4 60	4 35@4 90	3 30@3 60	4 00@4 10	1 35@2 25	2 65@2 90
.....	11	4 50@4 75	4 20@4 60	4 30@4 60	3 25@3 50	3 90@4 00	1 35@2 20	2 50@2 80
.....	18	4 50@4 75	4 20@4 60	4 30@4 50	3 25@3 50	3 90@4 00	1 35@2 20	2 50@2 80
.....	25	4 50@4 75	4 20@4 60	4 30@4 50	3 25@3 50	3 90@4 00	1 35@2 20	2 50@2 80

PRICES OF WHEAT IN STORE.

Range of prices for this cereal during each week in 1896.

		No. 2 red winter.	No. 3 red winter.	No. 3 hard.	No. 2 spring.	No. 3 spring.
January	3	59¾@61⅞	57½	....	57	....
.....	10	61¼@63⅜	59¾	....	57¼@58¼	....
.....	17	61⅜@62¾	58 @60½	....	56½@57¼	....
.....	24	62⅝@66¾	60½@61½	....	62½	... .
.....	31	65½@68¾	60½@64½	....	62 @64½	....
February	7	68⅞@71¼	65 @67	....	65⅛ ..	....
.....	14	67⅜@70	....	....	64½	....
.....	21	66⅜@68¾	64½	....	....	....
.....	28	67 @68½	....	....	....	....
March	6	69⅜@71	....	... .	....	....
.....	13	....	....	... .	62⅞@64	....
.....	20	....	61	....	... .	....
.....	27	63½@64¼	60	....	....	....
April	3	....	....	....	62¼@63	....
.....	10	....	....	....	....	....
.....	17	....	....	....	64½@66¾	....
.....	24	....	....	....	63⅛@64¾	....
May	1	66 @67½	....	....	63½	....
.....	8	60⅜@66⅜	....	... .	....	....
.....	15	....	63¾	....	62⅝@63⅞	....
.....	22	... .	....	....	59⅝@62	....
.....	29	62	....	....	....	....
June	5	61½	58½@61	....	....	....
.....	12	61½	60	....	55½@63½	....
.....	19	....	....	....	57¼@59¼	....
.....	26	56⅛@61	51 @58½	....	....	....
July	3	55 @57	52½@55½	....	....	....
.....	10	55 @57⅛	50 @55½	....	55¾@56½	....
.....	17	56 @58½	54 @57¼	....	55¼@56	....
.....	24	57½@60½	56 @59¾	....	57¼@58½	....
.....	31	60⅝@62¼	56½@60¾	....	....	....
August	7	60¾@61½	56 @59¾	....	58	....
.....	14	59½@61	53¾@57½	....	54⅝	....
.....	21	60½	51 @57	....	54 @55⅝	....
.....	28	60 @61½	55 @57½	....	55⅝@57⅜	....
September	4	59 @61	53 @57½	....	56 @57	....
.....	11	58 @60	52 @56	....	55 @57	....
.....	18	61 @62	52 @59	....	57½@60¼	....
.....	25	63	57¾@64	....	59½@66⅛	....
October	2	68 @69	64 @67½	....	66 @69½	....
.....	9	69¾@72¼	65 @69	....	66¾@69⅛	....
.....	16	69 @71	62 @67	....	68 @70⅞	....
.....	23	....	66 @75	....	68¼@78½	....
.....	30	....	....	....	67 @70	....
November	6	81¼	75¾@76	....	70	....
.....	13	....	....	....	78¼@80¼	....
.....	20	84⅞@86½	81¾	....	75⅜@79½	... .
.....	27	86½	....	....	74¾@80¼	....
December	4	....	84⅞@86⅞	....	78⅞@80⅞	....
.....	11	... .	82⅛@84	....	....	....
.....	18	....	....	....	....	....
.....	25	....	....	....	....	....

WHEAT VALUES.

The following table exhibits the highest and lowest prices for No. 2 wheat (cash) at Chicago during each month from 1879 to 1896, inclusive.

	January.	February.	March.	April.	May.	June.
1879.....	$ 81½@ 87¼	$ 85¼@ 94	$ 88⅜@ 96⅛	$ 83½@ 91¼	$ 90¾@1 02¾	$1 01½@1 07
1880.....	1 14 @1 32¾	1 18¼@1 25¾	1 12 @1 25⅞	1 05¼@1 14½	1 12 @1 19	87 @1 02⅝
1881.....	95½@1 00	96¼@ 99⅞	98⅛@1 03¾	99½@1 05⅝	1 01 @1 12½	1 06½@1 14½
1882.....	1 25¼@1 35⅜	1 16¼@1 32⅛	1 22 @1 36	1 32 @1 42	1 23 @1 28½	1 25 @1 35½
1883.....	93⅜@1 04⅛	1 03½@1 11¾	1 04 @1 09⅝	99 @1 12¼	1 07⅞@1 14¼	98¼@1 14
1884.....	88½@ 95⅝	90¾@ 96⅛	81½@ 92⅛	75⅜@ 94¾	85 @ 95	83¾@ 90
1885.....	76 @ 81½	74¼@ 79½	73⅜@ 79⅝	77½@ 91¾	85⅜@ 90¾	84¼@ 89½
1886.....	77 @ 84¾	78⅛@ 81⅝	75¾@ 81	72⅜@ 80½	72¼@ 79¼	70⅞@ 77⅝
1887.....	77⅛@ 80¼	72⅛@ 78½	71¾@ 80¼	76⅝@ 83¾	80⅞@ 88¾	64⅝@ 94¾
1888.....	75½@ 78½	74⅝@ 76⅜	71¾@ 76¼	71 @ 81¾	80⅞@ 89½	78½@ 86¼
1889.....	92 @1 02⅛	93¼@1 08¼	96¼@1 04⅞	79⅝@ 98½	77¼@ 86½	75½@ 82
1890.....	74½@ 78⅛	74¼@ 76½	76¼@ 80½	77½@ 90	89¾@1 00	84 @ 93¼
1891.....	87⅛@ 96⅛	93⅛@ 97½	94¼@1 03½	1 02 @1 12¾	99¾@1 08	92 @1 01½
1892.....	84½@ 90½	84⅛@ 91¾	77¼@ 89⅝	76⅝@ 85½	80 @ 85¾	78 @ 87¾
1893.....	72 @ 78¼	72 @ 75⅞	72¼@ 79¾	70½@ 88	68¼@ 76¼	61⅛@ 69
1894.....	59¼@ 63	54½@ 60½	55⅝@ 59½	57½@ 63¾	53 @ 59¼	53½@ 60½
1895.....	48⅞@ 55	49⅝@ 51⅞	51¾@ 55½	53⅞@ 63½	60⅝@ 81½	69 @ 81
1896.....	55¾@ 68⅞	62 @ 71¼	59⅞@ 71	61¼@ 71	57⅛@ 67⅝	53⅝@ 67

The following table exhibits the highest and lowest prices for No. 2 wheat (cash) at Chicago during each month from 1879 to 1896, inclusive.

	July.	August.	September.	October.	November.	December.
1879.....	$ 88½@1 04½	$ 83¾@ 88⅝	$ 85 @1 06¼	$1 04¼@1 21½	$1 10½@1 21⅞	$ 1 22 @1 33⅝
1880.....	86⅝@ 96½	86¼@ 90¼	87¼@ 95⅝	92¾@1 01⅞	1 01¼@1 12⅛	93¾@1 10⅝
1881.....	1 08¼@1 22	1 19 @1 38	1 20½@1 41	1 30 @1 43½	1 23⅛@1 32	1 24¼@1 30
1882.....	1 26 @1 36	97 @1 09	97⅛@1 08	92¼@ 97	91¾@ 94⅝	90¼@ 95
1883.....	96½@1 03¼	1 00 @1 03⅜	92 @ 99⅞	89½@ 96⅜	92 @ 98½	94⅞@ 99⅜
1884.....	79¼@ 84⅝	76⅜@ 83⅜	73¼@ 80	70⅞@ 74⅝	71¼@ 74⅝	69⅜@ 76⅜
1885.....	85¼@ 90½	78 @ 89	76¼@ 86¾	84½@ 91¼	83¾@ 90⅝	83⅝@ 89
1886.....	73 @ 79¼	74 @ 78⅞	72¼@ 77	69¾@ 74⅝	72⅞@ 76⅝	75⅜@ 79½
1887.....	67⅞@ 71¼	66⅜@ 69⅞	67⅞@ 71⅝	69⅛@ 72⅜	71⅝@ 76⅝	75 @ 79½
1888.....	79⅛@ 85½	81½@ 94	90 @1 65	1 02⅞@1 17½	1 02½@1 15	97⅛@1 06⅜
1889	76¾@ 85	75¼@ 79	75⅜@ 83	77⅞@ 82¼	78⅜@ 81½	76¾@ 80
1890.....	85 @ 94	89⅛@1 07¾	95½@1 04¾	96⅛@1 03½	87¼@1 01⅞	87½@ 93⅜
1891.....	84¾@ 94⅝	86¾@1 13½	90¾@1 00	92½@ 99	91¼@ 96¾	89⅜@ 93½
1892.....	76 @ 80	74⅛@ 80	71⅝@ 74⅝	69¼@ 74¾	69¾@ 73	69½@ 72½
1893.....	54⅜@ 66¼	55½@ 63¾	62⅝@ 69¾	60¼@ 66½	58¾@ 63	59⅛@ 64½
1894.....	50⅜@ 58⅜	52 @ 55⅞	50⅝@ 54⅞	50½@ 52¼	51½@ 55⅞	52¾@ 57
1895.....	61⅛@ 71½	59 @ 68¾	55⅛@ 62¼	57¾@ 61⅜	55¾@ 58¼	54 @ 59½
1896.....	54¼@ 62¼	53 @ 63⅛	55 @ 70	65½@ 81¼	71 @ 94⅜	74⅝@ 93⅛

CORN AND OATS.

Receipts and Shipments of these cereals during 1896, by routes.

	Corn.		Oats.	
	Received. Bu.	Shipped. Bu.	Received. Bu.	Shipped. Bu.
Lake	3,000	74,379,206	500	23,798,409
Canal	1,368,957	45,500	227,600	6,000
Chicago & Northwestern Railway	8,674,827	274,224	30,041,500	40,219
Illinois Central Railroad	13,381,950	121,200	17,475,050	298,100
Chicago, Rock Island & Pacific Railway	14,388,200	661,100	15,306,400	1,402,000
Chicago, Burlington & Quincy Railroad	19,685,761	19,450	12,696,060	12,150
Chicago & Alton Railroad	8,628,778	22,780	3,154,625	217,325
Chicago & Eastern Illinois Railroad	4,282,730	1,950	4,073,300	66,000
Chicago, Milwaukee & St. Paul Railway	6,943,200	122,200	14,941,500	287,100
Wabash Railroad	5,349,550	696,150	4,365,790	11,439,700
Chicago Great Western Railway	4,441,697	2,321	4,572,017	.....
Atchison, Topeka & Santa Fe Railroad	5,401,605	.....	2,572,700	.....
Wisconsin Central Lines	346	.....	43,551	.....
Cleveland, Cincinnati, Chicago & St. Louis Railway	.....	580,260	5,500	2,152,700
Louisville, New Albany & Chicago Railway	116,451	2,935	183,704	135,920
Michigan Central Railroad	871	2,003,020	.....	5,882,501
Lake Shore & Michigan Southern Railway	5,766	677,497	2,334	5,615,768
Pittsburgh, Ft. Wayne & Chicago Railway	.....	298,241	.....	3,328,157
Pittsburgh, Cincinnati, Chicago & St. Louis Railway	27,993	170,777	61,796	1,967,455
Baltimore & Ohio Railroad	714	631,945	.....	5,417,283
Chicago & Grand Trunk Railway	19,952	2,222,856	2,162	6,331,784
New York, Chicago & St. Louis Railroad	.....	413,446	.....	7,601,462
Chicago & Erie Railroad	.....	4,366,273	.....	6,119,819
Totals	92,722,348	87,713,321	109,725,689	82,119,852

CORN AND OATS.

Receipts and Shipments of these cereals during 1896, by months.

	Corn.		Oats.	
	Received. Bu.	Shipped. Bu.	Received. Bu.	Shipped. Bu.
January	8,437,579	2,981,025	7,763,031	4,647,505
February	5,285,674	1,824,478	7,163,443	3,926,795
March	6,862,240	2,258,015	9,589,173	6,216,815
April	4,101,801	10,199,571	6,278,079	6,112,998
May	4,324,466	5,554,250	6,797,730	5,757,193
June	7,217,779	6,499,255	10,096,424	9,965,733
July	7,966,395	8,712,613	6,240,379	7,280,686
August	12,363,349	14,253,888	10,005,953	6,572,827
September	10,234,880	10,382,191	11,735,600	7,935,781
October	15,085,106	14,634,427	16,680,080	9,653,812
November	5,478,191	8,318,029	7,918,404	8,353,281
December	5,364,888	2,095,579	9,457,393	5,696,426
Totals	92,722,348	87,713,321	109,725,689	82,119,852

PRICES OF CORN AND OATS IN STORE.

Range of prices for these cereals during each week in 1896.

		No. 2 corn.	No. 3 corn.	No. 2 yellow corn.	No. 2 oats.
January	3	25¼@26	24½@26¼	26	17 @17½
	10	26⅜@27	24¾@26¼	26 @27¼	17¼@18¼
	17	25⅞@26½	25 @25¾	26 @26¾	17½@18⅜
	24	26½@27¼	25⅜@26	26½@27½	18⅛@18¾
	31	27⅜@28¼	25¾@26½	27⅜@28⅝	18¾@19½
February	7	28 @28½	26¼@27	28¼@28¾	19¾@20
	14	28⅛@28¼	26 @26¾	28 @28½	19⅛@20⅛
	21	27¾@28¼	25¾@26¼	28 @28⅛	19⅜@20
	28	28¼@29⅛	26¼@27½	28¼@29¼	19¾@20½
March	6	28¾@29¼	27 @27½	28¾@29¼	19⅞@20¼
	13	28½@29⅛	27 @27¾	28¾@29⅛	19½@20
	20	28⅛@28⅝	27 @27⅞	28¼@28¾	19 @19¾
	27	28 @28⅞	27⅜@28½	28¼@29	18¼@19¾
April	3	28½@29	28 @28½	28¾@29	18¾@19½
	10	29 @29¾	28¼@29⅛	29¼@30	19¼@20
	17	29⅛@30⅝	28¾@29⅞	30½@31⅛	19 @20
	24	29⅝@30⅜	28⅝@29½	30 @31	19¼@20
May	1	28⅝@29¾	28 @29	29¼@30¼	18 @19½
	8	28¼@29½	27⅝@28¾	28⅝@29¾	18 @18½
	15	28½@29½	28¼@28¾	29⅜@30	18¾@19⅝
	22	28½@29⅜	27¾@28½	29 @29⅞	19 @19½
	29	27¾@29	26½@28	28¼@29¼	18 @19
June	5	26¾@28	26 @27½	27⅜@28¾	17½@18⅜
	12	27⅛@28½	26¼@27¾	27⅝@28¾	17⅜@18½
	19	27 @28½	26½@27½	27½@28½	17¼@18¾
	26	27¼@28⅛	26¾@27⅜	27⅜@28½	15⅞@17½
July	3	26¼@27	26 @26½	26⅝@27¼	15⅛@16½
	10	26 @26¾	25½@26⅛	26⅜@27	15 @15¾
	17	26¼@27¾	26 @27⅛	26¾@28	15¾@18
	24	25⅞@27⅛	25⅜@26½	26¼@27⅜	17 @18½
	31	24¼@26⅛	24 @25¼	24½@26⅛	18 @18½
August	7	23¼@25	23¼@24½	24 @25⅜	17½@18½
	14	22⅛@24⅛	21½@23½	22⅝@24⅜	16 @17¾
	21	22 @22⅞	21½@22½	22¼@23⅝	16 @17¾
	28	20½@22⅞	19⅜@22	20⅝@23	15¾@17½
September	4	20 @21	19¾@20½	20¾@21½	15⅛@16½
	11	19½@20¾	19 @20	20 @21¼	14¾@15⅜
	18	20⅞@21¾	20⅜@21¼	21¼@22¼	16 @16¼
	25	21 @22⅛	20¾@21⅝	21½@22⅝	16¼@16¾
October	2	21¼@23⅝	20⅞@23	21¾@24	16½@18⅜
	9	22¼@23¼	21¾@22⅜	22¾@23¾	17¼@18⅛
	16	23¼@25⅛	22¾@24⅛	23¾@25¼	17½@18¾
	23	22¼@26½	21⅞@25⅞	22¼@26½	17¼@19⅜
	30	22¾@23¾	20½@23⅛	22⅞@24	17¼@18⅛
November	6	23½@24½	21 @24½	23½@24½	17½@18½
	13	24¼@25½	22½@25⅛	24¼@26	18½@19½
	20	22¾@25⅜	19¾@24½	23 @25⅜	18 @19¼
	27	23 @24¼	19¾@22¾	23 @24	18½@19¾
December	4	22⅞@24	20¼@21¾	22⅞@24	17⅞@19¼
	11	23 @23⅜	20 @21¼	23 @23⅜	17¾@18¾
	18	22¾@23¼	19¾@20¾	22¾@23⅜	17 @18
	25	22½@23⅛	19½@21½	22½@23⅛	16½@17¼

CORN VALUES.

The following table exhibits the highest and lowest prices for No. 2 corn (cash) at Chicago during each month from 1873 to 1896, inclusive:

	January.	February.	March.	April.	May.	June.	July.	August.	September	October.	November	December.
1873	30 @30½	30¼@31½	31 @33⅝	30⅝@38⅝	37 @42¾	27 @37	32¼@33½	37⅛@41½	32½@43½	34 @39¾	32⅞@47	44½@54¼
1874	49 @61⅜	52 @58½	53½@64¼	59½@65¼	55 @65¾	56 @64⅝	58¾@80	62½@68	66½@86	69 @80⅞	71¼@85½	71⅜@85
1875	64 @70	61⅜@65¼	63¼@69½	68 @76½	60 @76⅛	62¾@71	67 @76½	64½@73¼	54¾@62	51¼@59¾	49 @53½	45½@53½
1876	40¼@45	38⅝@43	41¾@47½	45 @48¾	44⅛@49	43¾@47⅜	42¾@48	41¾@47	43 @47½	42 @45⅞	41⅝@46	43¼@46⅜
1877	41⅝@44⅜	39¼@42¾	37⅝@41¾	38½@58½	43¼@57½	43⅛@47¾	46⅜@50½	41 @48¼	41½@46¼	41¾@45⅞	43¼@50	41¾@45⅞
1878	38⅞@43½	38 @43½	41 @43½	37 @42⅝	34¾@41⅛	35¼@37½	35⅞@40¾	36¾@39¾	34¾@37½	32½@38½	36 @48	29⅞@31⅝
1879	29⅜@31⅛	30⅞@33¾	31½@33½	30¾@34	33¼@36⅜	35¼@36⅞	34⅛@37⅜	31⅞@34½	35½@41⅜	39⅛@41	39 @42⅞	39 @43¼
1880	36¼@40⅝	35¼@37⅞	32⅛@36⅝	31½@37¼	36¼@38⅜	33¾@37⅛	33⅞@37¾	35½@41⅜	39⅛@41	38¾@40⅜	39¼@44⅛	35½@42¼
1881	36 @37⅝	36 @37⅞	37⅝@39¼	38⅜@44	41½@45	41½@48	45 @50½	48⅞@64¾	60¼@73½	59⅝@76⅞	56¼@63½	58⅜@63½
1882	60⅛@62⅜	54 @60⅞	57¾@66¼	66¼@77⅝	68¾@77¼	68⅜@75½	74⅝@82⅝	74½@79⅝	57½@74⅞	59 @72¾	64 @72	48⅝@59½
1883	49⅛@61	54¾@59⅛	50¼@58¾	47⅛@55⅜	52¾@56⅝	50¼@57¼	47⅛@53	49⅛@53½	47 @52½	46 @49¾	46⅝@57	54 @63
1884	51 @57¾	52 @55	49½@54⅝	44¼@56	52½@57	51¼@56½	49¼@56⅜	50¼@55¾	51¾@87	41¼@59¼	35⅛@45	34½@40¼
1885	34½@40	36 @38½	37 @41½	40⅜@49	44¾@49	44½@48¾	45⅜@47⅞	43 @47½	40¾@45¼	40 @44½	40 @46½	36 @42¾
1886	36 @37⅛	36 @38½	36⅛@38⅛	32⅞@37⅝	34¼@36¾	34 @35½	34½@45	40 @44	36⅛@41¼	33⅛@36½	35 @37⅜	35¾@38
1887	35¼@37⅝	33¼@36⅛	33½@37⅜	34¼@38⅜	37 @38⅞	35⅛@39	34¾@38⅜	38¼@42¼	40⅜@43½	40½@42⅞	40⅞@47¼	46½@51½
1888	47½@50	45⅞@48½	45½@49⅜	47⅞@56	54 @60⅜	46½@55⅞	45⅛@50⅝	43¾@47¼	40½@46⅛	39¾@47½	35⅝@42	33⅝@35⅞
1889	33 @35⅝	33¾@35⅛	33⅞@35⅛	33½@35¼	33⅛@35¾	33⅝@35½	34¾@37¼	32⅞@36⅝	30⅞@34⅛	30½@33½	31¾@60	29⅛@35
1890	28¾@29½	27½@29	28 @29⅜	29⅜@33¼	32¾@35	33¼@34½	33⅞@46⅝	45½@50½	44⅞@50⅛	47¾@53¾	49 @53⅞	47¾@53
1891	47½@50	50¼@54½	54 @70	65⅞@75½	55 @69½	54¼@62	57 @66	58½@67⅞	48½@68¼	52 @58½	53 @74	39½@59
1892	37¼@39⅜	39 @42	36⅞@42	38½@42¾	40⅝@1 00	45 @56½	47⅛@52	49⅛@54½	43⅝@48¾	40½@44⅝	40½@42⅝	39⅞@42¾
1893	40½@44¾	39⅝@44⅜	39⅞@41¾	39½@42	39½@44½	37⅛@42	35⅞@41½	36⅜@40	37⅛@42⅝	37¼@40¾	35 @39⅜	34¼@36½
1894	34⅛@35⅝	33¾@35¾	34⅜@36⅝	36⅜@38¾	36½@38½	37½@42¼	40¼@45⅝	47¼@59½	47¾@58¾	48 @53⅞	47⅛@53¼	44⅞@47¾
1895	40½@46	40⅝@43⅜	42⅞@45¾	44¾@48	46⅞@54¾	47 @52¾	41⅞@47⅜	35⅞@43½	30¾@36	28 @32	26⅜@29½	24⅞@26¾
1896	25½@28¼	27¾@29	28 @29¼	28⅝@30⅝	27½@29½	26¼@28½	24¼@27⅝	20½@25	19½@22¼	22⅝@23⅝	22¾@25½	22½@23¾

OATS VALUES.

The following table exhibits the highest and lowest prices for No. 2 oats (cash) at Chicago during each month from 1879 to 1896, inclusive.

	January.	February.	March.	April.	May.	June.	July.	August.	September	October.	November	December
1879	19½@20⅛	20¼@23½	21¼@24⅜	21 @24⅜	24⅝@31	29⅛@35⅜	25 @36½	21¼@24⅛	21⅜@26⅝	26⅜@32⅝	31¼@33¾	33 @36¾
1880	32 @35½	30½@32⅝	26 @31⅜	25 @29⅝	29¼@34¼	23 @32⅜	23½@26¼	22⅜@27⅛	27⅜@35	28¼@33⅜	27 @33½	29⅛@33⅜
1881	30 @31½	29 @32	28⅞@30⅝	30⅝@44	36¼@39½	35½@39½	37 @44½	30⅜@39¾	36 @46¼	41½@47¾	41¾@46¼	43¾@47½
1882	42¾@44½	39¼@42⅜	40¼@43½	44 @51½	48 @54½	46½@54½	52 @62	39 @59	30½@36⅛	31½@36	33¾@39	34¾@42⅛
1883	35⅛@39½	37⅛@41⅛	39⅛@43⅞	37 @43	38⅝@42¾	32 @41⅛	27½@37	25½@29¼	25 @28½	26⅞@28⅝	27⅞@31½	30 @36¼
1884	31⅛@34⅛	31⅝@33¼	28¾@31⅞	26½@34	31 @33½	30¼@34	28¼@32½	24¾@30½	24½@26¼	25⅛@28	25⅛@26¾	23½@25½
1885	25⅛@29	26¾@29	26⅜@31	27½@36½	31⅜@36	32 @34¾	26½@32⅝	24½@29	24¼@26¾	24¾@26⅛	26¼@32	27 @29⅛
1886	28 @36	28⅛@30⅛	26½@29	25⅜@29⅝	26¼@29⅝	26⅛@28⅝	27 @32⅜	25¼@27⅞	24½@25⅞	23 @25⅝	25½@27⅛	25¾@27¼
1887	25⅜@26⅝	23¾@25¾	23½@24⅜	23⅝@27⅝	25¼@27½	24⅝@26	24 @27	24⅛@25⅜	23¾@26½	25 @26⅛	25¼@29½	28⅝@30⅞
1888	30½@32	28 @29	28 @29¼	27¼@32¾	32½@38	29⅞@34½	28 @33⅜	24¼@27	23⅛@24½	23¼@29⅜	24⅜@27	25 @26⅝
1889	24½@25⅛	24¾@25⅝	24 @25⅞	21½@25¼	21⅝@23⅝	21¾@23	22 @23	19 @21⅞	19 @19½	17⅞@19⅝	18¾@21	20 @21
1890	20¼@21¼	19½@21	20 @21¾	22 @24⅝	24¾@30	26½@29	27⅜@34⅝	33¼@40½	44⅜@51	38⅛@44½	40⅛@43⅜	41 @43⅞
1891	41⅞@44	43¾@46¾	46½@54	52½@56½	45¼@54	32¼@45¾	27¾@45	27¼@31¾	26½@29½	26 @30½	30 @34⅝	31⅛@33⅝
1892	28 @30⅜	28½@29⅜	26¾@29½	28 @29½	28⅛@33½	28 @34½	30⅛@34	30½@34½	31¾@34⅜	28½@31⅝	29⅝@31½	29⅝@31¼
1893	30 @32	29½@31¾	28⅞@31	26⅝@29¼	29 @32	27¾@31	22⅛@30¼	22 @25	23⅜@29¼	26 @28¼	27¼@29¼	27½@28¾
1894	26 @28¾	27⅝@29⅛	28⅝@31	30½@33¾	32½@36	34 @50	29 @40½	28¾@33¾	27½@30⅞	27¼@29¼	28 @29	28¾@29¼
1895	27½@28¾	26½@28½	28 @29½	27½@29⅛	27½@30½	25½@31½	22⅝@25¼	18⅝@22⅜	18 @20½	17½@18¾	17½@18¾	16⅝@17½
1896	17 @19⅜	19¼@20¼	18¼@20¼	18¼@20	18 @19⅝	15¼@18½	15 @18½	15¾@18½	14¾@17¼	17¼@19⅜	17½@19¾	16½@18¾

SPRING WHEAT FLOUR, SPRING

Comparative statement showing the current prices of these products in the Chicago

SPRING WHEAT FLOUR, PER BARREL.

Good to choice samples.

		1890.	1891.	1892.	1893.	1894.	1895.	1896.
January	1	3 15@4 75	3 60@5 00	3 65@4 75	3 00@4 10	2 80@3 75	3 00@3 50	3 10@3 25
.....	16	3 15@4 75	3 60@4 80	3 65@4 75	3 00@4 10	2 80@3 75	3 00@3 50	3 10@3 25
February	1	3 15@4 75	3 60@4 80	3 60@4 75	3 00@4 10	2 80@3 75	3 00@3 50	3 10@3 35
.....	16	3 15@4 75	3 60@4 90	3 50@4 50	3 00@4 10	2 60@3 60	3 00@3 50	3 10@3 40
March	1	2 95@4 60	3 60@4 90	3 50@4 75	3 10@4 20	2 60@3 60	3 10@3 50	3 10@3 40
.....	16	2 95@4 60	3 60@5 10	3 30@4 60	2 90@4 10	2 60@3 60	3 10@3 50	3 10@3 40
April	1	2 95@4 60	3 60@5 10	3 10@4 40	2 90@4 10	2 60@3 60	3 10@3 50	3 10@3 50
.....	16	3 00@5 00	4 10@5 50	3 10@4 40	2 90@4 00	2 60@3 50	3 10@3 50	3 25@3 70
May	1	3 50@5 25	4 30@5 75	3 10@4 40	3 00@4 10	2 60@3 50	3 20@3 75	3 30@3 70
.....	16	3 50@5 25	4 10@5 50	3 10@4 50	3 25@4 25	2 60@3 50	3 30@3 85	3 30@3 65
June	1	3 50@5 25	4 10@5 75	3 10@4 60	3 25@4 25	2 60@3 50	3 90@4 35	3 35@3 75
.....	16	3 50@5 25	4 00@5 40	3 10@4 50	2 90@4 00	2 70@3 60	4 00@4 35	3 35@3 75
July	1	3 25@4 85	3 80@5 10	3 10@4 50	2 90@4 00	2 70@3 60	3 90@4 25	3 50@3 75
.....	16	3 25@4 85	3 80@5 10	2 90@4 50	3 00@4 00	2 70@3 60	3 75@4 25	3 15@3 55
August	1	3 50@5 10	3 80@5 10	2 90@4 50	3 00@4 00	2 70@3 60	3 75@4 25	3 35@3 75
.....	16	3 60@5 50	3 80@5 25	2 90@4 50	3 00@4 00	2 70@3 60	3 40@4 00	3 25@3 55
September	1	3 60@5 75	4 00@5 50	2 90@4 50	3 00@4 00	2 90@3 60	3 25@3 75	3 20@3 45
.....	16	3 60@5 75	3 90@5 10	2 90@4 40	3 00@4 00	2 90@3 60	3 25@3 75	3 20@3 45
October	1	3 60@5 50	3 90@5 10	2 90@4 30	3 00@4 00	2 90@3 60	3 15@3 50	3 75@4 00
.....	16	3 60@5 50	3 90@5 10	2 75@4 30	3 00@4 00	2 75@3 50	3 15@3 50	3 85@4 15
November	1	3 75@5 50	3 90@5 00	2 75@4 30	2 80@3 90	2 75@3 50	3 15@3 50	4 00@4 25
.....	16	3 60@5 10	3 90@5 00	2 60@4 15	2 80@3 80	2 75@3 50	3 10@3 25	4 25@4 90
December	1	3 60@4 90	3 90@5 00	2 20@4 10	2 80@3 60	2 75@3 60	3 10@3 25	4 25@4 90
.....	16	3 60@5 00	3 70@5 00	2 25@4 10	2 80@3 70	2 80@3 60	3 10@3 15	4 30@4 60

SPRING WHEAT, PER BUSHEL.

		1890. No. 2 spring.	1891. No. 2 spring.	1892. No. 2 spring.	1893. No. 2 spring.	1894. No. 2 spring.	1895. No. 2 spring.	1896. No. 2 spring.
Jan...	1	77¾@ 78⅛	88½@ 89¾	88½@90	72¼@72½	59½@60½	57 @59⅞	 57
.....	16	76¾@ 77	88¾@ 89½	85½@86¼	77 @78	60½@60⅝	57⅝@60	.... 58½
Feb ..	1	74¾@ 75⅛	93½@ 96	85¾@87	73½@74½	60¼@60½	51½@53½	 65
.....	16	74¾@ 75⅛	94 @ 94⅝	88¼@89¾	73¾@74⅜	54 @55¼	52¾@56¾	64 @64½
Mar ..	1	76¼@ 77⅜	.... 95¾	87 @87¾	72⅜@73	57½@58⅞	51⅝@58⅝	.... 66½
.....	16	79⅜@ 80¼	98½@ 99½	83½@84⅝	73 @74⅛	56 @56½	56¾@62¼	.... 61½
Apr ..	1	77½@ 78⅝	1 02¾@1 04	76⅝@79	74 @76¾	58½@59⅛	58⅝@61¼	62½@63
.....	16	85¾@ 88¼	1 05 @1 07½	79⅞@81¾	76 @77¼	58¾@60	60¼@63½	.... 65½
May..	1	90 @ 94	1 06 @1 07⅝	80 @81¼	71 @72	57⅞@59¼	66⅛@68½	.... 61¾
.....	16	93½@ 95½	1 06 @1 06¾	80⅞@81⅞	72¾@73½	54½@55	69⅛@72	.... 61½
June .	1	89¾@ 93	1 00¾@1 01	83 @83¾	66¾@69	55¼@57½	78⅝@82½	 57
.....	16	85 @ 87¼	96 @ 97¼	78½@79⅛	65⅝@66⅜	57¾@60¼	74¾@79½	.... 57½
July .	1	85½@ 88	92 @ 96¼	77⅝@78¼	62 @64⅜	57¾@60½	69¼@74	55 @55¼
.....	16	85⅛@ 86¾	85 @ 87	77⅞@78¾	65⅜@65¾	56⅛@58⅜	65¾@70½	54¼@54½
Aug ..	1	90 @ 92¼	87 @ 87⅜	79 @80	55½@58¼	51½@54	67⅝@71⅞	 59
.....	16	1 01¼@1 02¾	1 01½@1 07¼	.... 77½	60¾@62⅛	53¼@55⅛	65⅞@67	.... 54¼
Sept..	1	1 00¾@1 03¼	99 @ 99¾	73 @73¾	62¾@63¼	53⅛@55¼	60 @61½	 56
.....	16	97¼@ 98¼	93¾@ 94	72 @72½	68¼@69½	53 @54½	55½@58½	 58
Oct...	1	96 @ 97½	94½@ 94¾	72½@72⅝	66 @66⅜	51½@54¼	59⅜@61½	69 @69½
.....	16	1 00 @1 00¾	96 @ 96¾	73 @73¾	60¼@61¾	54½@55¼	60½@60⅞	70½@71
Nov ..	1	1 01⅛@1 01⅝	93½@ 94¼	70½@71	61⅝@62⅝	55⅞@57½	58½@59	 72
.....	16	89¼@ 92	93¼@ 93½	71⅛@71¾	59¾@61¼	59 @60¼	56¾@57¼	77½@78
Dec ..	1	92¼@ 92¾	90½@ 92	71¼@71¾	62¼@63	58¾@60⅛	56⅛@57	81 @81½
.....	16	91 @ 92½	89¾@ 90½	70½@71¼	61¼@62½	58¼@61	55⅝@56⅜	78 @78½

WHEAT, CORN AND OATS.

Market on the first and sixteenth days of each month for seven years.

CORN, PER BUSHEL.

		1890. No. 2 corn.	1891. No. 2 corn.	1892. No. 2 corn.	1893. No. 2 corn.	1894. No. 2 corn.	1895. No. 2 corn.	1896. No. 2 corn.
January	1	29¼@29½	48¾@49½	39 @39⅛	41 @41¼	34¼@34⅜	44⅝@44¾	.... 25½
.....	16	28¾@29	48 @49	.... 38⅜	44 @44¾	34¼@34½	45⅜@45½	26½@26¾
February	1	28⅝@29	50¼@50½	 39	44 @44⅜	35⅛@35⅜	40½@41	. . . 28¾
.....	16	27½@27⅝	50½@50¾	 40	42 @42¼	34⅜@34½	42⅛@42¾	.... 28¼
March	1	28⅛@28¼	.... 53¾	41⅛@41⅝	39⅞@40⅛	.... 34⅜	43⅛@43½	29⅛@29¼
.....	16	28⅜@28⅞	60½@61½	.... 38¼	41½@41⅝	35⅞@36¼	44⅝@45	28¼@28⅝
April	1	29⅜@29⅝	67½@67⅝	. . . 39¼	40 @40¼	36½@36¾	44¾@46	.... 28¾
.....	16	31½@32⅜	73 @74½	.... 39¼	40¼@40⅜	38⅞@38⅝	45⅜@45¾	30¼@30⅜
May	1	32¾@32⅞	69 @69½	40¾@41	41½@42¼	38 @38⅜	47¾@49	28¾@29
.....	16	34 @34¼	62¼@62½	47 @48	 43	37¼@37½	51 @51½	28½@29¼
June	1	33¼@33⅜	55⅛@56½	50¼@50½	40⅜@41¼	38⅜@38⅝	51¼@52	27 @27⅝
.....	16	33⅞@34¼	58½@59	48½@49½	40¾@42⅝	40 @40¼	49 @49¾	27½@27⅞
July	1	33⅞@34⅛	58¼@59¼	50¼@51	39¼@39⅝	41¼@41¾	46⅝@47½	26¾@27
.....	16	37 @37¼	59½@60	48¼@48⅝	40⅜@40½	42½@43⅛	45⅛@45½	27 @27¼
August	1	45¾@46	60 @60¼	49⅜@49⅝	36⅜@39⅝	46⅝@47⅞	43 @44½	24¼@24⅞
.....	16	49 @49½	63 @64½	52⅝@53	39 @39¼	54½@55¼	39 @39⅞	22¼@22½
September	1	45¼@46	64¼@65	48⅛@48¾	37⅝@37¾	55¾@57¾	35 @36⅜	20¼@20¾
.....	16	47 @47⅜	60 @61	47⅜@47¾	40¼@41⅛	54⅜@54¾	31½@32¼	20⅞@21
October	1	47¾@48⅛	52½@53¼	43⅜@43⅝	39¾@40⅛	49½@49⅝	30⅝@31¼	22⅝@23⅝
.....	16	50 @50½	53 @53½	41¾@42	37⅛@37¾	49 @49⅜	29⅞@30¼	24¼@24¾
November	1	53⅝@53⅞	54 @55	41⅝@42⅛	38¼@38½	52 @52¾	29⅜@29¾	24 @24½
.....	16	49 @49¾	53½@54½	40⅝@41⅜	36¾@37⅛	51 @51½	28¼@28¾	24¾@25⅛
December	1	50 @50½	46¼@47¼	42 @42½	34⅞@35⅛	46¾@47	26¼@26⅜	23 @23½
.....	16	51¼@52	47 @48	42 @42½	35½@35¾	.... 47⅛	25⅜@25½	 23

OATS, PER BUSHEL.

		1890. No. 2 oats.	1891. No. 2 oats.	1892. No. 2 oats.	1893. No. 2 oats	1894. No. 2 oats.	1895. No. 2 oats	1896. No 2 oats.
January	1	20⅛@20½	42 @42½	30 @30½	30½@31	.... 28¼	29 @29⅜	17 @17½
.....	16	20 @20½	.... 42½	.... 29¼	31½@32½	 27	29 @29¼	18 @18⅜
February	1	21 @21¼	.... 45¼	 29	 32	28 @28¼	.... 27½	19¼@19½
.....	16	.... 19½	44½@44⅞	28¾@30	31¼@31½	28 @28¼	28 @28⅜	19½@19¾
March	1	.... 20¼	 47	.... 29½	 30	29 @29¼	28¾@29	20 @20¼
.....	16	20¾@21	50 @51¼	.... 28¼	30½@30⅞	30¼@30½	28¾@29	19 @19¼
April	1	.... 22¼	52 @52½	.... 28½	28¼@29¼	30¼@30½	29½@29¾	19 @19⅜
.....	16	23½@23¾	.... 56½	28¼@28½	27¼@27⅝	32¾@33½	28⅝@28¾	19¾@20
May	1	....@25	53½@54	28½@28⅞	.... 29½	34 @34⅜	28⅜@28½	18 @18¼
.....	16	28⅞@29½	51 @51½	29¾@30	29 @29⅞	33¼@33½	28¼@28⅜	19¼@19½
June	1	26¾@27½	44½@45	31¾@32	29⅝@29¾	34 @34⅝	29½@29⅝	17½@17⅞
.....	16	28¼@28⅜	37¾@38¼	 31	30½@31	.... 42¾	.... 29⅜	17¼@17⅝
July	1	.... 27⅞	33¼@33½	33⅜@33½	28 @28⅜	44 @45	26 @27	15½@15⅝
.....	16	32 @33	.... 36¼	30½@30¾	29 @29¾	38 @38½	.... 23¾	16⅞@17
August	1	32½@33	27½@28	30¾@32½	22 @22½	28¾@29	22½@22¾	.... 18½
.....	16	36¾@37¾	29 @30	32½@33	.... 24¾	30⅛@30¾	20½@21	16 @16¼
September	1	35 @35½	28½@28¾	33¾@33⅝	23¾@24	29½@30¼	18¼@18½	15⅝@16
.....	16	36½@37	....@28	33½@34	26¼@26⅝	30¾@31¾	19 @19⅜	 16
October	1	38½@38¾	27½@29	31 @31¼	27¾@28	28¼@28½	.... 18⅝	18 @18⅜
.....	16	42 @43	27¾@28¼	28¾@29	26 @26¼	29½@29¾	.... 18¼	 18
November	1	44 @44½	.... 30½	 30	 28	28¾@29	18½@18¾	18¼@18½
.....	16	.... 41¼	32 @32¼	.... 31½	.... 28¼	29½@29¾	.... 18½	18⅞@19
December	1	43¼@43½	32 @32¼	.... 31½	.... 28¾	29¼@29½	.... 17¾	.... 18¼
.....	16	 41	32 @32¼	30¼@30½	.... 28½	29¾@30	17 @17¼	.... 17½

RYE AND BARLEY.

Receipts and shipments of these cereals during the year 1896, by routes.

	Rye.		Barley.	
	Received Bu.	Shipped. Bu.	Received. Bu.	Shipped. Bu.
Lake	8,438	971,603	1,500	5,451,824
Canal	5,055	.....	.....	....
Chicago & Northwestern Railway	424,910	650	5,335,625	62,937
Illinois Central Railroad	134,550	3,900	1,713,050	8,250
Chicago, Rock Island & Pacific Railway	338,370	115,900	2,101,060	84,700
Chicago, Burlington & Quincy Railroad	773,500	.....	1,176,735	6,150
Chicago & Alton Railroad	31,914	.....	1,600	1,425
Chicago & Eastern Illinois Railroad	72,750	21,800	.....	16,400
Chicago, Milwaukee & St. Paul Railway	492,000	2,480	5,859,350	5,250
Wabash Railroad	.....	2,250	750	134,250
Chicago Great Western Railway	106,936	.....	834,670	520
Atchison, Topeka & Santa Fe Railroad	86,900	.....	78,600	.....
Wisconsin Central Lines	6,204	.....	3,875	.....
Cleveland, Cincinnati, Chicago & St. Louis Railway	.....	7,150	.....	203,250
Louisville, New Albany & Chicago Railway	41,591	54,069	.....	381,849
Michigan Central Railroad	.....	1,679	.....	336,239
Lake Shore & Michigan Southern Railway	3,946	1,678	.....	965,123
Pittsburgh, Ft. Wayne & Chicago Railway	.....	12,633	.....	629,365
Pittsburgh, Cincinnati, Chicago & St. Louis Railway	3,272	111,601	389,566	742,538
Baltimore & Ohio Railroad	.....	21,393	.....	68,337
Chicago & Grand Trunk Railway	.....	4,334	.....	243,963
New York, Chicago & St. Louis Railroad	.....	524	.....	32,533
Chicago & Erie Railroad	.....	40,865	.....	392,805
Totals	2,530,336	1,374,509	17,496,381	9,767,708

RYE AND BARLEY.

Receipts and shipments of these cereals during the year 1896, by months.

	Rye.		Barley.	
	Received. Bu.	Shipped. Bu.	Received. Bu.	Shipped. Bu.
January	104,680	74,480	1,340,749	499,868
February	135,045	53,415	1,626,560	583,774
March	168,344	65,565	1,767,364	745,315
April	93,785	87,147	760,136	584,000
May	76,605	158,063	702,343	369,792
June	68,735	148,042	1,027,514	215,015
July	138,491	138,956	263,172	142,617
August	227,568	90,010	375,462	193,319
September	345,773	312,938	1,010,640	438,158
October	605,703	112,301	3,936,316	2,386,723
November	282,246	83,429	2,557,833	2,361,923
December	283,361	50,163	2,128,292	1,247,204
Totals	2,530,336	1,374,509	17,496,381	9,767,708

RYE AND BARLEY.

Range of prices, in store and by sample, of these cereals during each week in 1896.

		No. 2 rye, in store.	No. 3 rye, in store.	No. 2 barley, by sample.	No 3 barley. by sample.	No. 4 barley, by sample.
January	3	32½@34½	....	....	21 @36	20 @24
	10	33 @36	....	....	21 @40	22 @26
	17	36 @37	....	....	22 @39½	22 @30
	24	38 @38½	....	....	24 @38	23 @28
	31	39 @41¼	....	....	24 @38	22 @31
February	7	39½@41	....	....	24 @38	23 @27
	14	38 @40	....	....	25 @38	23 @27
	21	38 @38½	35 @37½	....	25 @37	25 @29
	28	38 @40½	....	....	25½@38	25 @29
March	6	39½@40	38	37	26½@37	24 @31
	13	37 @39	34 @38	... .	25 @35	25 @28
	20	35½@36	....	....	25 @36	24 @27
	27	35¼@35¾	....	....	25 @35	22 @28
April	3	35½@37½	....	....	25 @35	24 @27
	10	35½@38¼	... .	....	26 @38	25 @30
	17	37 @37½	... .	....	27 @38	26 @31
	24	36¾@37½	32	....	28 @38½	26 @29
May	1	35 @37	....	....	28 @36½	30 ...
	8	35¼@36½	....	....	26 @37	26 @29
	15	36¼@36½	35½	....	28 @37	28 @30
	22	35½@36¼	32½	....	28 @36	26 @31
	29	33 @36	....	....	27 @35	25 @31
June	5	32 @33	30½	....	24 @35	23½@30
	12	32½@34	30	....	23 @32	22½@27
	19	31½@32½	....	....	22½@33	20 @26
	26	30 @32½	....	....	22 @30½	22 @23
July	3	28½@31½	....	....	22 @30	21 @25
	10	30½@31¾	28 @29	....	19 @32	18 @25
	17	30 @31½	28 @29½	....	20 @31	18 @27
	24	30½@31	28½@29	....	21 @31	20 @28
	31	29½@31	28½@29	....	23 @33	22 @25
August	7	30 @30½	23 @28	....	23 @34	19 @30
	14	28 @29½	22 @27½	....	19 @34	17 @23
	21	29½@31	25 @28	....	18½@35	18 @29
	28	31 @32	28 @29	....	20 @36	15 @22
September	4	30 @31½	29 @30	....	21 @32	18 @23
	11	30½@31½	28¾@30	....	20 @33	16 @30
	18	30¼@31½	29 @31	....	22 @33	20 @26
	25	32 @34¾	31 @33¾	....	24 @35½	22 @28
October	2	34½@37¼	33 @36	36	24 @38	23 @27
	9	35 @36	33½@34	33	24 @37	23 @30
	16	35½@37½	34 @36¼	....	24 @37	24 @33
	23	33½@41	32 @39½	....	25 @38	25 @30
	30	34 @36	32 @34	34	23 @38	23 @30
November	6	35½@37	34 @35½	35	23 @38	23 @28
	13	37 @39½	35½@38½	....	24 @38	23½@30
	20	37 @38½	36 @37	....	24½@38	23 @30
	27	36½@42	35 @40	....	24 @38	23½@29
December	4	40 @43	39 @42	....	24 @38	21 @30
	11	38½@40½	37½@39½	....	24 @37	23 @29
	18	38 @39½	37 @38½	....	23 @37½	20 @28
	25	37 @38	35 @36½	....	22 @34	20 @26

ALL-RAIL THROUGH BUSINESS.

The following statement shows the quantity of flour and grain received at Chicago during 1896, by western railroads, and delivered to connecting lines without passing through a Chicago warehouse, as reported by such roads. These quantities are all included in the general statements of receipts and shipments published herewith, except shipments originating in Milwaukee; these are deducted from the receipts and shipments of Chicago, as shown by the general statements, but are included in this:

Chicago & Alton Railroad.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total No. of cars.
January	.....	600	31,270	21,525	.....	.....	81
February	2,100	1,800	15,370	9,225	.....	.....	55
March	300	600	14,310	30,750	.....	.....	60
April	.....	1,800	2,650	9,225	.....	.....	17
May	750	7,200	4,770	11,275	.....	.....	37
June	.....	9,000	10,070	8,200	.....	.....	42
July	450	13,800	4,770	17,425	.....	.....	52
August	1,200	36,600	2,120	78,925	600	.....	151
September	4,800	5,400	2,120	42,025	.....	.....	86
October	11,250	5,400	2,650	125,050	.....	.....	211
November	3,600	600	9,540	2,460	.....	.....	67
December	1,050	7,800	7,420	36,900	.....	.....	70
Totals	25,500	90,600	107,060	392,985	600	.....	929

Chicago, Rock Island & Pacific Railway.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total No. of cars.
January	11,550	58,800	186,550	859,100	3,500	43,500	1,290
February	17,650	73,800	118,300	481,450	4,200	34,500	893
March	7,400	78,600	213,850	709,500	2,100	75,750	1,249
April	14,575	39,600	91,650	521,400	1,400	26,250	794
May	21,600	31,800	22,100	448,800	1,400	28,500	654
June	14,900	40,200	87,100	828,300	2,800	57,000	1,112
July	12,050	34,100	39,650	389,400	.....	27,000	570
August	10,875	130,200	178,550	555,500	5,600	42,000	1,118
September	11,000	304,200	59,150	822,800	8,400	78,750	1,520
October	14,350	312,000	58,500	1,454,200	17,500	315,000	2,453
November	12,550	69,600	46,800	434,500	4,900	128,250	826
December	12,750	85,800	70,200	661,100	9,100	163,500	1,147
Totals	161,250	1,258,700	1,172,400	8,166,050	60,900	1,020,000	13,626

Illinois Central Railroad.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total No. of cars.
January	1,000	8,450	1,023,100	636,900	.....	42,750	2,231
February	1,125	11,700	530,400	495,000	1,300	38,250	1,346
March	750	16,900	838,500	730,400	2,600	84,750	2,103
April	575	6,500	423,800	823,000	1,300	44,250	1,470
May	750	13,000	225,550	973,500	650	16,500	1,281
June	1,875	14,950	259,350	1,058,200	1,300	27,000	1,437
July	1,250	16,250	299,000	914,100	.....	18,750	1,351
August	1,500	23,400	126,100	1,345,300	.....	12,750	1,482
September	5,000	650	48,750	911,900	6,500	3,750	960
October	8,125	10,400	172,250	1,600,500	650	52,500	1,872
November	5,375	9,100	274,950	1,398,100	.....	65,250	1,838
December	2,625	4,550	329,550	1,104,400	.....	61,500	1,621
Totals	29,950	135,850	4,551,300	11,991,300	14,300	468,000	18,992

Chicago, Burlington & Quincy Railroad.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total No. of cars.
January	10,795	21,256	95,895	158,768	3,937	45,424	418
February	4,560	31,250	35,214	200,120	1,268	33,842	351
March	5,850	43,420	35,714	359,375	2,503	41,546	521
April	9,340	16,560	15,285	286,360	3,071	32,216	382
May	9,120	15,433	26,785	106,250	3,562	3,124	207
June	15,275	28,350	11,071	163,210	992	6,458	302
July	28,100	10,420	9,473	175,210	1,285	2,187	346
August	32,140	74,879	17,650	190,845	2,185	5,208	539
September	42,400	28,330	3,921	276,290	2,310	.....	564
October	17,604	58,243	5,754	344,375	3,678	31,249	604
November	17,150	110,126	21,785	350,625	1,256	18,730	711
December	9,920	52,565	21,060	237,350	1,124	41,640	472
Totals	202,254	490,832	299,607	2,848,778	27,171	261,624	5,417

Chicago, Milwaukee & St. Paul Railway.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total No. of cars.
January	18,899	29,800	135,200	277,200	17,980	141,000	872
February	15,953	55,200	44,850	445,500	4,960	131,250	876
March	12,226	51,600	77,350	612,700	97,340	162,000	1,097
April	10,813	20,400	63,700	205,700	21,700	109,500	585
May	6,885	13,800	16,250	273,900	16,120	59,250	457
June	7,044	16,200	83,850	432,300	3,100	78,000	713
July	12,175	10,200	26,650	184,800	6,820	32,250	377
August	10,125	42,000	13,000	353,100	3,100	75,000	597
September	10,375	40,200	16,900	542,300	3,720	133,500	853
October	10,750	169,200	37,700	1,613,700	6,826	335,250	2,351
November	8,375	49,800	29,900	811,800	8,680	495,000	1,608
December	11,150	47,400	14,300	1,029,600	6,820	422,250	1,703
Totals	134,770	545,800	559,650	6,782,600	197,160	2,174,250	12,089

Chicago & North-Western Railway.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total No. of cars.
January	35,822	97,906	199,296	669,818	9,550	105,535	1,489
February	26,100	113,029	387,253	938,946	9,974	161,591	2,221
March	33,119	113,725	213,516	1,158,107	11,348	146,195	1,983
April	28,270	90,337	60,967	559,966	9,230	53,131	940
May	8,870	26,519	35,229	482,106	8,106	69,464	817
June	10,322	9,399	78,117	643,413	12,036	62,010	949
July	12,886	10,155	75,500	285,226	10,229	39,803	628
August	12,516	42,599	97,288	887,892	9,466	41,011	1,302
September	14,297	143,752	64,276	1,067,345	7,128	66,770	1,743
October	12,406	168,506	249,402	1,930,334	22,994	160,970	3,064
November	16,022	86,094	61,966	589,928	1,307	103,140	1,131
December	14,343	115,771	42,022	939,929	17,257	200,003	1,628
Totals	224,973	1,017,792	1,564,832	10,153,010	128,625	1,209,623	17,895

Recapitulation.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total No. of cars.
C. & A. Railroad	25,500	90,600	107,060	392,985	600	.....	929
C. R. I. & P. Railway	161,250	1,258,700	1,172,400	8,166,050	60,900	1,020,000	13,626
I. C. Railroad	29,950	135,850	4,551,300	11,991,300	14,300	468,000	18,992
C. B. & Q. Railroad	202,254	490,832	299,607	2,848,778	27,171	261,624	5,417
C. M. & St. P. Railway	134,770	545,800	559,650	6,782,600	197,160	2,174,250	12,089
C. & N.-W. Railway	224,973	1,017,792	1,564,832	10,153,010	128,625	1,209,623	17,895
Totals	778,697	3,539,574	8,254,849	40,334,723	428,756	5,133,497	68,948

FLOUR AND GRAIN.

The following shows the aggregate annual receipts of flour, and grain of all kinds, in Chicago; also the quantity of flour manufactured in the city for each year since 1852.

	Flour manufactured in this city. Brls.	Flour received. Brls.	Wheat received. Bu.	Corn received. Bu.	Oats received. Bu.	Rye received. Bu.	Barley received. Bu.	Total receipts. Flour reduced to wheat. Bu.
1853	82,833	48,297	1,687,465	2,869,339	1,875,770	86,162	192,387	6,928,459
1854	66,000	158,575	3,038,955	7,490,753	4,194,385	85,691	201,764	15,725,135
1855	79,650	240,662	7,535,097	8,532,377	2,947,188	68,166	201,895	20,367,702
1856	86,068	324,921	8,767,760	11,888,398	2,219,987	45,707	128,457	24,512,454
1857	96,000	393,934	10,554,761	7,409,000	1,707,245	87,711	127,689	21,659,109
1858	140,403	522,137	9,639,614	8,252,641	2,883,597	71,012	413,812	23,610,293
1859	161,500	726,321	8,060,766	5,401,870	1,757,696	231,514	652,696	19,372,986
1860	232,000	713,348	14,927,083	15,862,394	2,198,889	318,976	617,619	37,235,027
1861	291,852	1,479,284	17,385,002	26,369,989	2,067,018	490,989	457,589	53,427,365
1862	260,980	1,666,391	13,978,116	29,574,328	4,688,722	1,038,825	872,053	57,650,804
1863	236,261	1,424,206	11,408,161	26,611,653	11,086,131	865,508	1,280,342	57,660,722
1864	255,056	1,205,698	12.184,977	13,807,745	16,351,616	1,060,116	1,018,813	49,848,908
1865	288,820	1,134,100	9,266,410	25,952,201	11,659,080	1,194,834	1,774,139	54,950,114
1866	445,522	1,847,145	11,978,753	33,543,061	11,140,264	1,679,541	1,742,652	68,396,423
1867	574,096	1,720,001	13,695,244	22,772,715	12,355,006	1,291,821	2,360,984	60,215,774
1868	732,479	2,192,413	14,772,094	25,570,494	16,032,910	1,523,820	1,915,056	69,680,233
1869	543,285	2,218,822	16,876,760	23,475,800	10,611,940	955,201	1,513,110	63,417,510
1870	443,967	1,766,037	17,394,409	20,189,775	10,472,078	1,093,493	3,335,653	60,432,574
1871	327,739	1,412,177	14,439,656	41,853,138	14,789,414	2,011,788	4,069,410	83,518,202
1872	186,968	1,532,014	12,724,141	47,366,087	15,061,715	1,129,086	5,251,750	88,426,842
1873	264,363	2,487,376	26,266,562	38,157,232	17,888,724	1,189,464	4,240,239	98,935,413
1874	244,667	2,666,679	29,764,622	35,799,638	13,901,235	791,182	3,354,981	95,611,713
1875	249,653	2,625,883	24,206,370	28,341,150	12,916,428	699,583	3,107,297	81,087,302
1876	271,074	2,955,197	16,574,058	48,668,640	13,030,121	1,447,917	4,716,360	97,735,482
1877	293,244	2,691,142	14,164,515	47,915,728	13,506,773	1,728,865	4,990,379	94,416,399
1878	308,284	3,030,562	29,713,577	63,651,518	18,839,297	2,490,615	5,754,059	134,086,595
1879	285,904	3,369,958	34,106,109	64,339,321	16,660,428	2,497,340	4,936,562	137,704,571
1880	196,041	3,215,389	23,541,607	97,272,844	23,490,915	1,869,218	5,211,536	165,855,370
1881	238,200	4,815,239	14,824,990	78,393,315	24,861,538	1,363,552	5,695,358	146,807,329
1882	300,358	4,179,912	23,008,596	49,061,755	26,802,872	1,984,516	6,488,140	126,155,483
1883	294,720	4,295,515	20,364,155	74,412,319	36,502,283	5,484,259	8,831,899	164,924,732
1884	535,841	4,960,830	26,397,587	59,580,445	40,082,362	3,327,516	7,849,829	159,561,474
1885	575,165	5,385,772	18,909,717	62,930,897	37,678,753	1,892,760	10,760,127	156,408,228
1886	494,789	4,139,165	16,771,743	62,861,594	39,976,215	956,247	12,740,953	151,932,995
1887	514,870	6,873,544	21,848,251	51,578,410	45,750,842	852,726	12,476,547	163,437,724
1888	435,110	6,133,608	13,438,069	74,208,908	52,184,878	2,767,571	12,387,526	182,588,188
1889	431,000	4,410,535	18,762,646	79,920,691	49,901,942	2,605,984	12,524,538	183,563,203
1890	430,609	4,358,058	14,248,770	91,387,754	75,150,249	3,520,508	15,133,971	219,052,518
1891	578,180	4,516,617	42,931,258	72,770,304	74,402,413	9,164,198	12,228,480	231,821,430
1892	542,000	5,919,343	50,234,556	78,510,385	79,827,985	3,633,308	16,989,278	255,832,556
1893	455,469	4,664,424	35,355,101	91,255,154	84,289,886	1,707,072	13,345,845	246,942,966
1894	444,000	4,223,182	25,665,902	64,951,815	63,144,885	1,368,157	13,418,391	187,553,469
1895	751,501	3,005,460	20,637,642	59,527,718	79,890,792	1,657,216	14,194,881	189,432,819
1896	928,283	2,531,995	19,933,402	92,722,348	109,725,689	2,530,336	17,496,381	253,802,134

FLOUR AND GRAIN.

The following table shows the aggregate annual shipments of flour and all kinds of grain since the incorporation of Chicago, as a city, to the present time, compiled from the most authentic sources:

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Totals. Flour reduced to bu.
1838	.....	78	.....	.....	.....	.....	78
1839	.....	3,678	.....	.....	.....	.....	3,678
1840	.....	10,000	.....	.....	.....	.....	10,000
1841	.....	40,000	.....	.....	.....	.....	40,000
1842	.....	586,907	.....	.....	.....	.....	586,907
1843	.....	688,967	.....	.....	.....	.....	688,967
1844	6,320	891,894	.....	.....	.....	.....	923,494
1845	13,752	956,860	.....	.....	.....	.....	1,025,620
1846	28,045	1,459,594	.....	.....	.....	.....	1,599,819
1847	32,538	1,974,304	67,135	38,892	.....	.....	2,243,021
1848	45,200	2,160,000	550,460	65,280	.....	.....	3,001,740
1849	51,309	1,936,264	644,848	26,849	.....	31,452	2,895,958
1850	100,871	883,644	262,013	158,084	.....	22,872	1,830,968
1851	72,406	437,660	3,221,317	605,827	.....	19,997	4,646,831
1852	61,196	635,996	2,757,011	2,030,317	17,315	79,818	5,826,437
1853	70,984	1,206,163	2,780,228	1,748,493	82,162	120,267	6,292,233
1854	111,627	2,306,925	6,837,890	3,239,987	41,153	148,411	13,132,501
1855	163,419	6,298,155	7,517,625	1,888,538	19,326	92,011	16,632,750
1856	216,389	8,364,420	11,129,668	1,014,637	591	19,051	21,610,312
1857	259,648	9,846,052	6,814,615	506,778	.....	17,993	18,483,678
1858	470,402	8,850,257	7,726,264	1,519,069	7,569	132,020	20,587,189
1859	686,351	7,166,696	4,349,360	1,185,703	134,404	486,218	16,754,136
1860	698,132	12,402,197	13,700,113	1,091,698	156,642	267,449	31,108,759
1861	1,603,920	15,835,953	24,372,725	1,633,237	393,813	226,534	50,481,862
1862	1,739,849	13,808,898	29,452,610	3,112,366	871,796	532,195	56,477,110
1863	1,522,085	10,793,295	25,051,450	9,234,858	651,094	946,223	54,287,345
1864	1,285,343	10,250,026	12,235,452	16,567,650	893,492	345,208	46,718,543
1865	1,293,428	7,614,887	25,437,241	11,142,140	999,289	607,484	52,268,181
1866	1,981,525	10,118,907	32,753,181	9,961,215	1,444,574	1,300,821	65,486,323
1867	2,015,455	10,557,123	21,267,205	10,226,026	1,213,389	1,846,891	55,187,909
1868	2,399,619	10,374,683	24,770,626	14,440,830	1,202,941	901,183	63,688,358
1869	2,339,063	13,244,249	21,586,808	8,800,646	798,744	633,753	56,759,515
1870	1,705,977	16,432,585	17,777,377	8,507,735	913,629	2,584,692	54,745,903
1871	1,287,574	12,905,449	36,716,030	12,151,247	1,325,867	2,908,113	71,800,789
1872	1,361,328	12,160,046	47,013,552	12,255,537	776,805	5,032,308	83,364,224
1873	2,303,490	24,455,657	36,754,943	15,694,133	960,613	3,366,041	91,597,092
1874	2,306,576	27,634,587	32,705,224	10,561,673	335,077	2,404,538	84,020,691
1875	2,285,113	23,184,349	26,443,884	10,279,134	310,592	1,868,206	72,369,174
1876	2,634,838	14,361,950	45,629,035	11,271,642	1,433,976	2,687,932	87,241,306
1877	2,482,305	14,909,160	46,361,901	12,497,612	1,553,375	4,213,656	90,706,076
1878	2,779,640	24,211,739	59,944,200	16,464,513	2,025,654	3,520,983	118,675,469
1879	3,090,540	31,006,789	61,299,376	13,514,020	2,234,363	3,566,401	125,528,379
1880	2,862,737	22,796,288	93,572,934	20,649,427	1,365,165	3,110,985	154,377,115
1881	4,499,743	17,127,540	75,463,213	23,250,297	1,104,452	3,113,251	140,307,597
1882	3,843,067	19,767,884	49,073,609	23,658,239	1,773,148	3,298,252	114,864,933
1883	3,999,431	11,728,754	71,666,508	31,845,993	3,838,554	4,643,011	141,720,259
1884	4,808,884	21,046,577	53,274,050	34,230,293	4,365,757	4,095,500	138,652,155
1885	5,240,199	13,975,032	58,805,567	32,426,462	1,216,961	5,583,003	135,587,921
1886	3,778,227	15,750,129	56,376,476	32,364,208	817,553	7,326,190	129,636,678
1887	6,391,368	26,850,750	50,467,814	37,663,330	700,780	7,214,394	151,658,224
1888	5,492,100	12,009,269	69,522,565	40,896,971	1,744,380	7,772,351	156,659,986
1889	3,916,454	16,138,825	83,861,818	50,471,836	2,801,366	8,138,109	179,035,997
1890	4 134,586	11,975,276	90,574,379	70,768,222	3,280,433	9,470,971	204,674,918
1891	4,048,129	38,990,169	66,578,300	68,771,614	7,572,991	7,858,108	207,987,762
1892	5,710,620	43,833,795	66,104,220	67,332,322	2,775,600	10,438,281	216,182,008
1893	4,105,117	24,715,738	78,919,781	67,129,119	1,320,013	8,233,268	198,791,216
1894	3,714,007	18,213,443	54,528,482	50,376,089	1,100,558	7,707,218	148,638,822
1895	2,532,000	22,775,780	59,964,265	66,839,596	1,168,252	9,322,244	171,464,137
1896	2,854,832	25,888,647	87,713,321	82,119,852	1,374,509	9,767,708	219,710,781

GRAIN IN STORE AT CHICAGO DURING 1895.

Statement of the following cereals in store in Chicago, weekly, during 1895, as reported by the State Registrar.

		Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Totals. Bu.
January	5	26,027,380	3,097,978	1,350,265	148,232	30,558	30,654,413
	12	25,854,269	3,646,335	1,301,357	143,232	30,558	30,975,751
	19	25,702,816	4,085,751	1,304,537	137,328	30,558	31,260,990
	26	25,607,451	4,222,480	1,234,027	129,079	30,558	31,223,595
February	2	25,575,745	4,282,812	1,140.912	120,481	30,558	31,150,508
	9	25,520,175	4,272,192	1,065,595	110,481	30,558	30,999,001
	16	25,436,768	4,378,888	1,050,296	110,481	29,310	31,005,743
	23	25,376,705	4,679,821	1,144,605	100,510	29,310	31,330,951
March	2	25,265,031	5,035,534	1,204,080	100,510	29,310	31,634,465
	9	25,053,430	5,033,178	1,229.208	100,510	29,310	31,445,636
	16	24,659,032	4.879,869	1,257,939	100,510	26,847	30,924.197
	23	24,350,691	4,855,204	1,314,664	100,510	26,847	30,647,916
	30	24.094.523	5,058,523	1,321,821	95,510	25,683	30,596.060
April	6	23,613,615	5,024,008	1,162,129	89,935	25,683	29,915,370
	13	23,048,168	4,849,955	1,162,938	78,506	22,984	29,162,551
	20	22,797,110	4,500,109	1,239,947	67,380	11,433	28,615,979
	27	22,464,900	4,323,710	1,473,530	64,562	2,677	28,329,379
May	4	21,738,320	3,836,547	1,519,238	47,724	13,140	27,154,969
	11	21,051.195	3,330,168	1,421,822	44,702	376	25,848,263
	18	20,108,556	3,610,532	1,535,972	34,345	1,379	25,290,784
	25	19,426,858	4,552.830	2,118,159	35,239	1,379	26,134,465
June	1	18.881,753	5,404,505	2,469,960	43,541	1,379	26,801,138
	8	18,039,694	5,858,373	2,015.120	27,232	1,379	25,941,798
	15	17,589,733	5,504,465	2,152,218	37,278	187	25,283.881
	22	17,468.312	5,256,011	2,244,174	31.558	187	25,000,242
	29	17,348,464	4,639,753	2,020,012	33,623	187	24,042,039
July	6	17,126,580	3,420,044	1,847,001	33,623	187	22,427.435
	13	16,874,070	2,371.022	1,732,849	34,733	3,229	21,015,903
	20	16,457.581	2,289,651	1,689,933	39,320	4,966	20,481,451
	27	15,667,422	1,904,632	662,009	42,009	187	18,276,259
August	3	15,559,433	1,841,499	672,245	54,951	187	18,128,315
	10	15,371,763	1,350,710	703,430	68,708	187	17,494,798
	17	14,715,867	1,677,229	708,214	77.906	187	17,179,403
	24	14,492,806	1,627,096	645,191	94,413	187	16,859,693
	31	14,223,731	1,420,363	611,790	110,041	187	16,366,112
September	7	14,306,849	1,257.298	525,105	122,410	13,121	16,224,783
	14	14,370,675	1,361,841	517,252	131,674	67,467	16,448,909
	21	14,516,253	1,502,150	410,255	134,089	87,415	16,650,162
	28	14,602,301	1,953,252	507,125	136,391	114,813	17,313,882
October	5	14,992,234	2,090.925	526,565	141,163	50,194	17.801,081
	12	15,510,761	2,842.155	604,673	162,166	112,426	19,232,181
	19	16,334,888	2,087,866	513,479	176,953	123,223	19,236,409
	26	17,448,905	1,468,539	377,872	187.027	92,868	19,575,211
November	2	18,634,196	1,109,367	405,993	211,934	102,797	20,464,287
	9	19,878,385	1,212,993	436,279	219.135	84,050	21,830,842
	16	20,932,355	1,046,257	418,343	229 406	67,745	22,694,106
	23	21,487,873	1,148,996	508,358	231,014	36,682	23,412,923
	30	21,751,803	944,877	606.697	234,229	27,289	23,564,895
December	7	21,098,888	699,521	482,144	241,553	28,293	22,550,399
	14	21,142,516	820,023	514,356	226,364	23,713	22,726,972
	21	21,196,528	1,041,900	530,375	227.936	23,713	23,020,452
	28	21,212,938	911,612	544,268	228,372	23,713	22,920,903

GRAIN IN STORE AT CHICAGO DURING 1896.

Statement of the following cereals in store in Chicago, weekly, during 1896, as reported by the State Registrar.

		Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Totals. Bu.
January	4	21,212,561	1,105,103	533,389	236,890	23,713	23,111,656
	11	21,121,697	1,518,624	554,147	245,106	23,713	23,463,287
	18	20,980,473	2,327,092	601,403	245,602	22,713	24,177,283
	25	20,987,932	3,552,561	641,921	253,655	20,863	25,456,932
February	1	20,985,278	3,762,778	772,080	264,563	20,863	25,805,562
	8	20,923,922	3,434,656	860,129	293,306	20,863	25,532,876
	15	20,602,779	3,529,036	926,928	310,501	20,863	25,390,107
	22	20,345,603	3,420,532	968,064	322,313	19,863	25,076,375
	29	19,976,906	3,960,472	1,123,750	343,598	15,363	25,420,089
March	7	19,811,116	4,392,185	1,268,267	367,613	18,199	25,857,380
	14	19,383,994	4,999,868	1,359,258	393,970	14,199	26,151,289
	21	18,945,567	5,543,827	1,597,905	418,810	12,170	26,518,279
	28	18,426,659	5,980,547	1,714,852	439,401	12,170	26,573,629
April	4	17,700,049	6,460,583	1,875,189	451,559	16,684	26,504,064
	11	17,054,296	6,443,160	1,915,982	459,817	16,684	25,889,939
	18	16,493,697	5,944,039	1,943,009	446,588	21,699	24,849,032
	25	16,217,020	6,012,838	2,104,632	447,287	46,118	24,827,895
May	2	15,755,740	5,726,363	2,530,577	379,231	10,245	24,402,156
	9	15,303,771	5,107,671	2,348,020	366,082	10,245	23,135,789
	16	15,230,656	4,100,428	1,653,465	363,049	10,245	21,357,843
	23	15,042,583	3,517,779	1,589,204	367,700	10,245	20,527,511
	30	14,766,546	4,380,164	1,710,231	348,122	10,245	21,215,308
June	6	14,295,453	5,083,284	1,543,254	285,188	10,245	21,217,424
	13	13,865,400	5,607,233	1,686,033	307,497	10,245	21,476,408
	20	13,752,005	5,523,929	1,683,901	303,583	10,245	21,273,663
	27	13,699,601	5,685,901	1,498,814	282,067	10,245	21,176,628
July	4	13,547,877	5,263,015	1,452,098	253,962	10,245	20,527,197
	11	13,486,735	4,987,057	1,118,903	280,632	15,126	19,888,453
	18	13,613,966	4,985,215	981,250	275,529	22,032	19,877,992
	25	13,904,436	4,955,938	1,214,733	301,647	11,552	20,388,306
August	1	13,764,578	5,554,137	1,475,052	321,687	10,834	21,126,288
	8	13,617,015	6,498,351	1,448,433	308,313	10,834	21,882,946
	15	13,280,582	6,797,085	1,403,805	334,491	11,034	21,826,997
	22	13,237,250	5,838,121	1,350,713	311,747	13,718	20,751,549
	29	12,988,881	5,789,795	1,418,812	363,465	26,260	20,587,213
September	5	13,012,662	5,128,144	1,727,960	394,210	35,850	20,298,826
	12	13,172,663	4,489,912	1,721,784	362,553	55,864	19,802,776
	19	13,263,887	4,298,981	1,856,166	404,795	77,903	19,901,732
	26	13,561,089	4,850,383	1,933,629	382,284	131,077	20,858,462
October	3	13,828,742	5,814,924	2,036,490	438,411	280,441	22,399,008
	10	14,627,273	6,825,110	2,314,040	550,495	356,017	24,672,935
	17	15,411,143	7,225,756	2,546,614	590,264	192,931	25,966,708
	24	15,881,693	7,966,346	2,682,290	701,175	459,589	27,691,093
	31	15,230,753	7,579,452	2,956,218	722,570	432,016	26,921,009
November	7	15,587,404	6,393,689	3,134,980	789,436	362,899	26,268,408
	14	15,546,357	5,668,078	3,283,460	831,333	165,029	25,494,257
	21	15,044,017	5,156,418	3,279,972	868,774	155,029	24,504,210
	28	14,443,232	4,734,456	3,476,591	894,469	47,234	23,595,982
December	5	14,046,799	4,602,279	3,559,970	946,882	23,360	23,179,290
	12	13,636,697	4,847,714	3,674,186	999,625	40,041	23,198,263
	19	13,581,071	5,112,849	4,202,092	1,049,121	72,107	24,017,240
	26	13,355,308	5,567,305	4,773,557	1,076,720	95,543	24,868,433

FLOUR AND GRAIN.

Weekly receipts of these products in Chicago during 1896, as posted on the bulletin of the Exchange.

		Flour. Blrs.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Totals. Flour reduced to bu.
January	4	30,345	260,300	1,164,313	1,573,784	18,680	189,873	3,343,503
	11	45,660	182,797	1,545,157	1,388,020	28,130	226,182	3,575,756
	18	50,881	195,000	2,394,925	1,767,018	15,300	261,339	4,862,546
	25	52,948	160,250	2,454,883	1,969,300	22,950	326,202	5,171,851
February	1	65,973	211,833	1,546,776	1,883,537	31,500	489,273	4,459,798
	8	52,688	219,001	1,176,925	1,535,238	36,067	458,950	3,663,277
	15	50,480	413,486	759,376	1,389,025	37,240	303,966	3,130,253
	22	36,176	191,375	1,190,089	1,411,690	30,268	353,110	3,339,324
	29	52 244	333,780	1,892,482	2,549,112	25,520	437,604	5,473,596
March	7	50 695	271,426	1,624,627	2,349,243	38,965	440,258	4,952,645
	14	40,741	212,769	1,580,444	2,131,860	52,784	554,194	4,715,385
	21	38,016	146,298	1,712,311	2,336,290	45,945	390,660	4,802,576
	28	33,598	156,770	1,512,018	2,224,785	26,000	314,290	4,385,054
April	4	37,546	95,330	1,048,260	1,476,325	18,210	195,011	3,002,093
	11	39,610	41,384	707,673	1,097,092	26,800	200,260	2,251,454
	18	53,641	83,247	695,228	1,265,410	16,690	186,506	2,488,465
	25	44,718	103,545	1,249,705	1,684,245	23,650	146,229	3,418,605
May	2	36,136	76,371	1,221,560	1,862,187	19,585	146,492	3,488,807
	9	31,342	53,950	1,030,735	1,403,355	23,734	136,674	2,789,487
	16	31,762	48,750	534,700	1,078,383	14,200	171,001	1,989,963
	23	37,123	35,100	946,685	1,640,873	14,318	163,478	2,967,507
	30	37,474	49,416	1,424,561	2,114,934	17,853	184,790	3,960,187
June	6	58,048	62,350	2,269,812	3,107,168	19,200	391,556	6,111,302
	13	42,153	75,068	1,492,617	2,337,362	13,780	336,079	4,444,615
	20	47,665	70,800	1,421,198	1,858,832	17,901	171,381	3,754,605
	27	38,009	53,016	1,393,593	2,027,707	13,204	93,963	3,752,523
July	4	36,277	37,260	1,534,598	1,876,531	11,904	85,786	3,709,325
	11	47,011	326,984	2,135,426	1,887,670	26,764	64,000	4,652,394
	18	46,151	831,868	1,232,977	1,105,770	42,388	53,045	3,473,727
	25	54,182	933,693	1,353,909	1,289,432	39,130	56,223	3,916,206
August	1	50,002	550,433	2,938,754	1,038,531	29,605	46,603	5,828,935
	8	49,631	711,101	3,691,063	2,357,450	57,486	45,800	7,086,240
	15	44,636	816,513	3,487,504	2,832,040	70,646	53,851	7,461,416
	22	39,633	753,692	2,025,342	1,912,723	26,613	86,308	4,983,026
	29	47,840	630,469	1,708,550	2,348,771	47,873	152,503	5,103,446
September	5	52,523	843,359	2,276,505	2,686,126	82,800	141,946	6,267,090
	12	60,227	899,350	2,185,417	2,711,357	81,100	138,342	6,286,587
	19	59,533	782,242	1,679,416	2,147,650	69,535	164,750	5,111,492
	26	61,101	778,723	2,078,082	2,427,313	68,383	278,739	5,906,194
October	3	69,970	882,965	3,049,408	3,702,185	106,255	564,612	8,620,290
	10	62,027	1,006,582	2,533,413	3,574,955	139,337	683,826	8,217,235
	17	75,347	1,410,490	4,441,800	5,003,419	158,997	1,160,637	12,514,405
	24	70,597	1,108,005	3,538,212	3,554,685	150,316	951,698	9,620,602
	31	73,981	825,759	2,902,913	2,970,759	113,053	891,456	8,036,855
November	7	58,350	549,301	1,965,465	2,851,443	103,681	871,921	6,604,386
	14	53,992	261,915	736,014	1,724,901	78,239	494,600	3,538,633
	21	52,196	285,253	1,186,814	1,768,991	43,096	577,403	4,096,439
	28	57,401	158,230	916,467	1,247,173	48,380	501,683	3,130,237
December	5	47,050	118,890	786,950	1,369,151	38,727	478,175	3,003,618
	12	42,013	162,223	1,112,293	2,184,771	87,519	473,168	4,209,033
	19	46,346	186,550	956,197	2,807,297	66,910	620,145	4,845,656
	26	27,363	124,350	899,573	1,572,124	48,505	329,270	3,096,956

FLOUR AND GRAIN.

Weekly shipments of these products from Chicago during 1896, as posted on the bulletin of the Exchange.

		Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Totals, Flour reduced to bushels.
January	4	55,249	301,053	739,179	1,264,557	30,257	114,045	2,697,711
.....	11	46,516	304,563	671,657	1,035,840	10,448	116,022	2,347,852
.....	18	59,450	436,521	684,511	945,042	15,225	96,162	2,444,986
.....	25	60,738	401,059	651,576	928,065	8,013	107,771	2,369,805
February.....	1	64,167	416,793	559,299	1,134,536	28,649	124,247	2,552,276
.....	8	62,750	329,467	546,455	1,098,281	9,907	120,459	2,386,944
.....	15	50,428	489,412	402,660	822,341	14,063	148,905	2,104,307
.....	22	40,012	490,253	260,449	761,566	8,519	117,301	1,818,142
.....	29	43,561	788,509	520,743	1,098,054	11,806	179,340	2,794,477
March	7	41,903	428,791	598,145	1,306,198	10,456	176,549	2,708,702
.....	14	26,127	523,246	575,711	1,611,967	17,148	183,796	3,029,440
.....	21	24,438	643,484	429,685	1,289,385	14,042	148,362	2,634,929
.....	28	23,457	694,324	467,809	1,455,216	15,728	189,390	2,928,024
April.....	4	35,106	573,992	417,374	1,346,207	16,777	117,664	2,629,991
.....	11	43,649	482,220	176,926	1,056,586	16,055	115,322	2,043,529
.....	18	60,926	1,156,075	3,583,049	1,807,396	13,457	79,088	6,913,232
.....	25	76,671	1,003,012	5,038,884	1,691,373	38,830	234,226	8,351,345
May.....	2	63,268	513,060	1,511,539	1,032,946	13,402	98,907	3,454,560
.....	9	34,837	624,943	1,301,285	1,727,951	94,137	117,162	4,022,244
.....	16	34,506	253,719	1,111,912	1,463,408	17,069	81,249	3,082,634
.....	23	50,703	191,725	1,819,981	1,374,024	10,323	135,538	3,759,755
.....	30	37,147	331,892	979,536	924,349	33,351	21,854	2,458,143
June	6	58,560	431,337	1,656,314	2,435,368	60,820	94,186	4,941,545
.....	13	57,203	612,135	1,516,049	2,178,173	33,218	34,466	4,631,455
.....	20	63,414	274,498	1,477,425	2,414,437	3,688	52,461	4,507,872
.....	27	53,463	95,858	1,239,688	1,992,765	47,884	27,843	3,644,621
July	4	41,464	122,711	1,758,626	1,969,054	7,938	17,626	4,062,543
.....	11	46,800	183,473	2,542,957	2,690,212	49,489	68,786	5,745,517
.....	18	55,560	352,679	1,668,834	1,408,260	79,476	27,395	3,786,664
.....	25	70,877	428,577	1,747,083	1,054,537	2,558	14 984	3,566,686
August	1	60,884	499,675	1,979,447	1,199,805	1,927	20,760	3,975,592
.....	8	58,258	521,476	3,039,237	954,416	16,000	9,700	4,802,990
.....	15	65,594	932,370	3,439,153	1,620,173	40,784	121,102	6,448,755
.....	22	58,232	852,847	3,819,184	1,792,480	2,126	13,825	6,742,506
.....	29	52,650	922,633	2,680,758	1,723,610	31,100	25,083	5,620,109
September ...	5	51,550	518,169	3,290,475	1,796,493	42,000	274,770	6,153,882
.....	12	57,660	621,167	2,891,359	1,866,182	41,285	53,093	5,732,556
.....	19	78,032	567,437	2,422,913	1,854,856	75,296	24,879	5,296,525
.....	26	53,734	436,393	1,551,433	1,964,171	101,547	82,865	4,378,212
October.....	3	71,980	595,517	2,331,382	1,779,776	53,430	148,871	5,232,886
.....	10	70,007	242,987	2,354,454	1,374,941	1,877	305,441	4,592,732
.....	17	76,586	245,285	4,472,746	2,345,974	91,320	571,411	8,071,373
.....	24	77,389	271,203	3,162,309	2,717,945	1,147	568,655	7,079,509
.....	31	81,232	302,311	3,440,548	2,275,211	17,337	817,630	7,218,581
November....	7	74,478	429,251	3,105,217	2,409,010	74,820	554,330	6,907,779
.....	14	57,431	400,910	1,879,935	2,408,548	1,143	957,117	5,906,093
.....	21	71,822	932,705	1,811,009	1,480,110	2,870	423,159	4,973,052
.....	28	55,410	719,432	1,355,686	1,737,820	3,792	343,032	4,409,107
December ..	5	90,998	622,491	887,070	1,977,382	2,862	363,616	4,262,912
.....	12	47,688	709,654	658,199	933,390	46,923	516,843	3,079,605
.....	19	38,641	226,113	231,023	1,358,251	625	162,574	2,152,470
.....	26	21,798	229,795	219,645	819,116	.....	130,193	1,496,840

VISIBLE SUPPLY OF GRAIN, 1895.

Statement of the weekly stocks of grain in regularly authorized warehouses at prominent grain centers of the United States and Canada, excepting California; including the quantities afloat on the lakes and the Erie Canal, presenting the visible supply of grain in the United States and Canada not disposed of with reference to ultimate destination, but easily obtainable to influence the markets or to supply any unexpected demand.

		Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total Bu.
January	5	87,886,000	10,672,000	8,826,000	464,000	2,875,000	110,723,000
	12	86,615,000	11,084,000	8,663,000	475,000	2,624,000	109,461,000
	19	85,586,000	12,278,000	8,424,000	448,000	2,316,000	109,052,000
	26	84,665,000	12,654,000	7,982,000	436,000	2,069,000	107,806,000
February	2	83,376,000	12,720,000	7,683,000	404,000	1,796,000	105,979,000
	9	82,322,000	12,883,000	7,136,000	364,000	1,738,000	104,443,000
	16	80,733,000	12,651,000	6,942,000	353,000	1,665,000	102,344,000
	23	79,476,000	12,969,000	6,772,000	340,000	1,522,000	101,079,000
March	2	78,761,000	13,676,000	6,586,000	318,000	1,417,000	100,758,000
	9	77,717,000	13,792,000	6,408,000	297,000	1,217,000	99,431,000
	16	76,873,000	13,439,000	6,350,000	292,000	1,004,000	97,958,000
	23	75,773,000	13,396,000	6,352,000	272,000	961,000	96,754,000
	30	74,308,000	13,407,000	6,185,000	267,000	787,000	94,954,000
April	6	72,703,000	12,890,000	5,815,000	245,000	685,000	92,338,000
	13	70,487,000	12,221,000	5,727,000	213,000	489,000	89,137,000
	20	68,626,000	11,539,000	6,242,000	167,000	511,000	87,085,000
	27	65,776,000	11,107,000	6,217,000	151,000	449,000	83,700,000
May	4	62,196,000	9,354,000	5,816,000	127,000	402,000	77,895,000
	11	59,623,000	7,981,000	6,155,000	145,000	240,000	74,144,000
	18	56,484,000	7,567,000	6,333,000	148,000	182,000	70,714,000
	25	54,244,000	8,978,000	7,390,000	137,000	145,000	70,894,000
June	1	52,229,000	10,763,000	8,626,000	136,000	100,000	71,854,000
	8	49,739,000	11,582,000	8,749,000	127,000	102,000	70,299,000
	15	47,717,000	10,785,000	8,686,000	117,000	118,000	67,423,000
	22	46,225,000	9,499,000	7,976,000	137,000	130,000	63,967,000
	29	44,561,000	9,060,000	7,018,000	146,000	134,000	60,919,000
July	6	43,359,000	7,823,000	6,296,000	143,000	70,000	57,691,000
	13	41,237,000	6,882,000	5,632,000	132,000	51,000	53,934,000
	20	40,483,000	5,941,000	5,137,000	148,000	58,000	51,767,000
	27	39,229,000	5,207,000	4,887,000	155,000	40,000	49,518,000
August	3	38,517,000	4,664,000	3,755,000	194,000	28,000	47,158,000
	10	37,839,000	4,613,000	3,925,000	254,000	44,000	46,675,000
	17	36,892,000	4,293,000	3,631,000	304,000	31,000	45,151,000
	24	35,088,000	5,287,000	3,719,000	390,000	45,000	44,529,000
	31	35,438,000	5,407,000	3,403,000	443,000	100,000	44,791,000
September	7	36,754,000	4,782,000	3,194,000	519,000	188,000	45,437,000
	14	38,092,000	4,934,000	2,841,000	585,000	487,000	46,939,000
	21	39,385,000	5,411,000	3,045,000	615,000	1,007,000	49,463,000
	28	40,768,000	5,451,000	2,726,000	586,000	1,925,000	51,456,000
October	5	41,832,000	5,414,000	3,436,000	651,000	2,650,000	53,983,000
	12	44,481,000	5,375,000	4,029,000	760,000	3,026,000	57,671,000
	19	46,199,000	6,479,000	4,380,000	879,000	3,701,000	61,638,000
	26	50,486,000	4,805,000	4,458,000	1,000,000	3,930,000	64,679,000
November	2	52,990,000	4,854,000	4,999,000	1,064,000	3,373,000	67,280,000
	9	56,936,000	4,627,000	5,289,000	1,160,000	3,840,000	71,852,000
	16	60,526,000	4,306,000	5,972,000	1,287,000	4,047,000	75,938,000
	23	62,221,000	4,642,000	6,055,000	1,382,000	4,957,000	79,257,000
	30	63,903,000	5,517,000	6,397,000	1,423,000	5,310,000	82,550,000
December	7	63,786,000	5,207,000	6,011,000	1,451,000	4,754,000	81,209,000
	14	66,834,000	5,227,000	6,134,000	1,555,000	4,475,000	84,225,000
	21	69,398,000	5,789,000	6,408,000	1,556,000	4,204,000	87,355,000
	28	69,958,000	5,817,000	6,468,000	1,553,000	3,762,000	87,558,000

VISIBLE SUPPLY OF GRAIN IN 1896.

Statement of the weekly stocks of grain in regularly authorized warehouses at prominent grain centers of the United States and Canada, excepting California; including the quantities afloat on the lakes and the Erie Canal, presenting the visible supply of grain in the United States and Canada not disposed of with reference to ultimate destination; but easily obtainable to influence the markets or to supply any unexpected demand.

		Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total Bu.
January	4	69,842,000	5,838,000	6,537,000	1,557,000	3,750,000	87,524,000
	11	68,945,000	6,181,000	6,369,000	1,532,000	3,731,000	86,758,000
	18	67,988,000	7,713,000	6,616,000	1,554,000	3,426,000	87,297,000
	25	67,523,000	10,431,000	6,253,000	1,549,000	3,135,000	88,891,000
February	1	66,734,000	11,976,000	6,444,000	1,520,000	2,798,000	89,472,000
	8	66,119,000	12,174,000	6,541,000	1,554,000	2,562,000	88,950,000
	15	65,926,000	11,960,000	6,956,000	1,553,000	2,295,000	88,690,000
	22	65,011,000	11,516,000	6,918,000	1,541,000	2,130,000	87,116,000
	29	64,089,000	13,036,000	7,001,000	1,518,000	1,927,000	87,571,000
March	7	62,596,000	14,050,000	7,228,000	1,490,000	1,747,000	87,111,000
	14	62,123,000	14,886,000	7,410,000	1,467,000	1,533,000	87,419,000
	21	61,348,000	15,852,000	8,164,000	1,518,000	1,334,000	88,216,000
	28	61,048,000	16,530,000	8,526,000	1,488,000	1,193,000	88,785,000
April	4	60,322,000	16,989,000	9,020,000	1,523,000	1,140,000	88,994,000
	11	59,330,000	16,847,000	9,250,000	1,509,000	1,099,000	88,035,000
	18	58,483,000	17,170,000	9,481,000	1,518,000	1,037,000	87,689,000
	25	57,946,000	15,155,000	9,595,000	1,510,000	1,229,000	85,435,000
May	2	55,519,000	11,319,000	8,240,000	1,424,000	1,138,000	77,640,000
	9	54,000,000	10,337,000	7,852,000	1,555,000	1,112,000	74,856,000
	16	53,146,000	9,153,000	7,890,000	1,550,000	808,000	72,547,000
	23	51,298,000	7,990,000	7,615,000	1,526,000	941,000	69,370,000
	30	50,340,000	8,905,000	8,303,000	1,434,000	857,000	69,839,000
June	6	50,147,000	9,867,000	8,315,000	1,547,000	802,000	70,678,000
	13	49,486,000	9,406,000	8,430,000	1,590,000	877,000	69,789,000
	20	48,819,000	9,370,000	8,396,000	1,521,000	957,000	69,063,000
	27	47,860,000	8,760,000	8,716,000	1,547,000	729,000	67,612,000
July	4	47,199,000	9,100,000	8,548,000	1,462,000	813,000	67,122,000
	11	47,220,000	9,188,000	8,228,000	1,455,000	768,000	66,859,000
	18	46,743,000	8,666,000	7,107,000	1,656,000	748,000	64,920,000
	25	47,142,000	8,810,000	6,537,000	1,557,000	740,000	64,786,000
August	1	46,754,000	10,752,000	7,166,000	1,598,000	718,000	66,988,000
	8	46,429,000	12,188,000	6,945,000	1,626,000	639,000	67,827,000
	15	45,876,000	13,750,000	7,279,000	1,596,000	612,000	69,113,000
	22	45,189,000	14,110,000	6,907,000	1,676,000	708,000	68,590,000
	29	45,574,000	13,964,000	6,735,000	1,699,000	740,000	68,712,000
September	5	46,495,000	13,781,000	7,274,000	1,769,000	1,108,000	70,427,000
	12	47,602,000	13,007,000	8,078,000	1,777,000	1,152,000	71,616,000
	19	49,655,000	13,621,000	8,460,000	1,964,000	1,338,000	75,038,000
	26	48,715,000	13,218,000	8,951,000	1,967,000	1,510,000	74,361,000
October	3	50,116,000	13,877,000	9,084,000	2,007,000	2,205,000	77,289,000
	10	52,434,000	14,468,000	9,533,000	2,031,000	2,920,000	81,386,000
	17	54,808,000	17,175,000	10,135,000	2,350,000	3,411,000	87,879,000
	24	57,285,000	17,856,000	10,901,000	2,505,000	4,416,000	92,963,000
	31	58,680,000	19,340,000	11,756,000	2,544,000	5,907,000	98,227,000
November	7	59,923,000	19,294,000	12,443,000	2,670,000	5,942,000	100,272,000
	14	61,008,000	18,196,000	12,759,000	2,708,000	6,250,000	100,921,000
	21	59,971,000	18,150,000	12,208,000	2,657,000	6,146,000	99,132,000
	28	58,914,000	18,228,000	12,474,000	2,559,000	5,357,000	97,532,000
December	5	56,312,000	17,405,000	12,297,000	2,464,000	4,834,000	93,312,000
	12	54,284,000	17,461,000	11,359,000	2,582,000	5,493,000	91,179,000
	19	55,163,000	18,073,000	12,434,000	2,831,000	5,130,000	93,631,000
	26	54,443,000	18,893,000	13,476,000	2,996,000	4,875,000	94,683,000

GRAIN INSPECTION.

Rules governing the Inspection of Grain in the City of Chicago, State of Illinois.

The following are the rules adopted by the Board of Railroad and Warehouse Commissioners establishing a proper number and standard of grades for the inspection of grain, as revised by them; the same to take effect on and after November 14, 1892, in lieu of all rules on the same subject heretofore existing.

RULE I.—WINTER WHEAT.

White winter. No. 1 white winter wheat shall be pure white winter wheat, or red and white mixed, sound, plump and well cleaned.

No. 2 white winter wheat shall be white winter wheat, or red and white mixed, sound and reasonably clean.

No. 3 white winter wheat shall include white winter wheat, or red and white mixed, not clean and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.

No. 4 white winter wheat shall include white winter wheat, damp, musty, or from any cause so badly damaged as to render it unfit for No. 3.

Long red. No. 1 long red winter wheat shall be pure red winter wheat of the long-berried varieties; sound, plump and well cleaned.

No. 2 long red winter wheat shall be of the same varieties as No. 1; sound and reasonably clean.

Hard winter. Hard winter wheat.—The grades of Nos. 1, 2, and 3 hard winter wheat shall correspond, in all respects, with the grades of Nos. 1, 2, and 3 red winter wheat, except that they shall be of the Turkish variety.

In case of mixture of Turkish red winter wheat with red winter wheat it shall be graded according to the quality thereof and classed as hard winter wheat.

Red winter. No. 1 red winter wheat shall be pure red winter wheat of both light and dark colors of the shorter-berried varieties; sound, plump and well cleaned.

No. 2 red winter wheat shall be red winter wheat of both light and dark colors; sound and reasonably clean.

No. 3 red winter wheat shall include red winter wheat not cleaned and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.

No. 4 red winter wheat shall include red winter wheat damp, musty, or from any cause so badly damaged as to render it unfit for No. 3.

In case of the mixture of red and white winter wheat it shall be graded according to the quality thereof and classed as white winter wheat. Mixture

No. 1 Colorado wheat shall be sound, plump and well cleaned. Colorado.

No. 2 Colorado wheat shall be sound, reasonably clean and of good milling quality.

No. 3 Colorado wheat shall include Colorado wheat not cleaned and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.

RULE II.—SPRING WHEAT.

No. 1 Northern spring wheat—must be northern grown spring wheat, sound and well cleaned, and must contain not less than 50 per cent. of the hard varieties of spring wheat. Northern spring wheat.

No. 1 spring wheat shall be sound, plump and well cleaned. Spring wheat.

No. 2 spring wheat shall be sound, reasonably clean and of good milling quality.

No. 3 spring wheat shall include all inferior, shrunken or dirty spring wheat weighing not less than fifty-three pounds to the measured bushel.

No. 4 spring wheat shall include spring wheat damp, musty, grown, badly bleached, or for any cause which renders it unfit for No. 3.

White spring wheat—The grades of Nos. 1, 2 and 3 white spring wheat shall correspond with the grades of Nos. 1, 2 and 3 spring wheat, except that they shall be of the white variety, or shall contain 5 per cent., or more, of such white wheat.

Black Sea and Flinty Fife wheat shall in no case be inspected higher than No. 2, and rice wheat no higher than No 4.

Frosted wheat—shall in no case be graded higher than No. 4, except that the grade of No. 3 may contain as much of said frosted wheat as it is customary to allow of wheat damaged in any other way.

RULE II$\frac{1}{11}$.—MIXED WHEAT.

The grades of Nos. 2 and 3 mixed wheat shall be equal in quality to the grades Nos. 2 and 3 red winter wheat; except that they shall include mixtures of spring and winter wheat.

RULE III.—CORN.

Yellow. No. 1 yellow corn shall be yellow, sound, dry, plump and well cleaned.

No. 2 yellow corn shall be three-fourths yellow, dry, reasonably clean, but not plump enough for No. 1.

No. 3 yellow corn shall be three-fourths yellow, reasonably dry and reasonably clean, but not sufficiently sound for No. 2.

White. No. 1 white corn shall be sound, dry and plump, and well cleaned.

No. 2 white corn shall be seven-eighths white, dry, reasonably clean, but not plump enough for No. 1.

No. 3 white corn shall be seven-eighths white, reasonably dry and reasonably clean, but not sufficiently sound for No. 2.

No. 1. No. 1 corn shall be mixed corn of choice quality, sound, dry and well cleaned.

No. 2. No. 2 corn shall be mixed corn, dry, reasonably clean, but not good enough for No. 1.

No. 3. No. 3 corn shall be mixed corn, reasonably dry and reasonably clean, but not sufficiently sound for No. 2.

No. 4. No. 4 corn.—Corn that is badly damaged, damp or very dirty shall be graded no higher than No. 4.

Corn that is wet or in heating condition shall not be graded.

RULE IV.—OATS.

White. No. 1 white oats shall be white, sound, clean and reasonably free from other grain.

No. 2 white oats shall be seven-eighths white, sweet, reasonably clean and reasonably free from other grain.

No. 3 white oats shall be seven-eighths white, but not sufficiently sound and clean for No. 2.

No. 1. No. 1 oats shall be mixed oats, sound, clean and reasonably free from other grain.

No. 2. No. 2 oats shall be sweet, reasonably clean and reasonably free from other grain.

No. 3. No. 3 oats shall be all oats that are damp, unsound, dirty, or from any other cause unfit for No. 2.

No. 1 White clipped No. 1 white clipped oats shall be white, sound, clean, reasonably free from other grain, and shall weigh not less than 36 pounds to the measured bushel.

No. 2 White clipped No. 2 white clipped oats shall be seven-eighths white, sweet, reasonably clean, reasonably free from other grain, and shall weigh not less than 34 pounds to the measured bushel.

RULE V.—RYE.

No. 1. No. 1 rye shall be sound, plump and well cleaned.

No. 2. No. 2 rye shall be sound, reasonably clean and reasonably free from other grain.

No. 3. All rye damp, musty, dirty, or from any cause unfit for No. 2 shall be graded as No. 3.

RULE VI.—BARLEY.

No. 1 barley shall be sound, plump, bright, clean and free from other grain. No. 1.

No. 2 barley shall be of healthy color, not sound and not plump enough for No. 1, reasonably clean and reasonably free from other grain. No. 2.

No. 3 barley shall include slightly shrunken and otherwise slightly damaged barley not good enough for No. 2. No. 3.

No. 4 barley shall include all barley fit for malting purposes not good enough for No. 3. No. 4.

No. 5 barley shall include all barley which is badly damaged, or from any cause unfit for malting purposes; except that barley which has been chemically treated shall not be graded at all. No. 5.

The grades of Nos. 1, 2 and 3 Scotch barley shall correspond in all respects with the grades of Nos. 1, 2 and 3 barley; except that they shall be of the Scotch variety. Scotch.

The grades of Nos. 1, 2 and 3 Bay Brewing barley shall conform in all respects to the grades of Nos. 1, 2 and 3 barley; except that they shall be of the Bay Brewing variety grown in the Territories and on the Pacific coast. Bay Brewing

The grades of Nos. 1, 2 and 3 Chevalier barley shall conform in all respects to the grades of Nos. 1, 2 and 3 barley; except that they shall be of the Chevalier variety grown in the Territories and on the Pacific coast. Chevalier.

RULE VII.

The word "new" shall be inserted in each certificate of inspection of a newly harvested crop of oats until the fifteenth day of August; of rye, until the first day of September; of wheat, until the first day of November, and of barley until the first day of May of each year.

This change shall be construed as establishing new grades for the times specified, to conform to the existing grades of grain in all particulars, excepting the distinctions hereby established between the new and the old crop, and shall apply to grain inspected from store for two months after the times respectively above specified.

RULE VIII.

All grain that is warm, or that is in a heating condition, or is otherwise unfit for warehousing, shall not be graded.

RULE IX.

All inspectors shall make their reasons for grading grain, when necessary, fully known by notations on their books. The weight alone shall not determine the grade.

RULE X.

Each inspector is required to ascertain the weight per measured bushel of each lot of wheat inspected by him and note the same on his book.

ADMINISTRATION AND WAREHOUSE REGISTRATION.

Extracts from the rules adopted by the Railroad and Warehouse Commissioners for the administration of the departments of grain inspection and warehouse registration in the city of Chicago in force from and after March 1, 1893.

"Plugged," "Loaded," or "Scoured" grain.

"The said Chief Inspector, and all persons inspecting grain under his direction, shall in no case make the grade of the grain above that of the poorest quality found in any lot of grain inspected, when it has evidently been "plugged," or otherwise improperly "loaded," for the purpose of deception. Wheat which has been subjected to "scouring," or to some process equivalent thereto, shall not be graded higher than No. 3."

Attempts at fraud, or interference.

"All persons employed in the inspection of grain shall promptly report to the Chief Inspector, in writing, all attempts to defraud the system of grain inspection established by law, and all instances where warehousemen shall deliver, or attempt to deliver, grain of a lower grade than that called for by the warehouse receipt."

"They shall also, in the same manner, report all attempts of receivers or shippers of grain, or any other person interested therein, to instruct, or in any improper way to influence the action or opinion of any inspector in the discharge of his duty; and the Chief Inspector shall report all such cases to the Commission."

Extracts from the Law of Illinois, Revised Statutes, Chapter 114, Section 138:

"Any duly authorized Inspector of Grain who shall be guilty of neglect of duty, or who shall knowingly or carelessly inspect or grade any grain improperly, or who shall accept any money or other consideration, directly or indirectly, for any neglect of duty, or the improper performance of any duty, as Inspector of Grain, and any person who shall improperly influence any Inspector of Grain in the performance of his duties as such Inspector, shall be deemed guilty of a misdemeanor, and, on conviction, shall be fined in a sum of not less than $100, nor more than $1,000, in the discretion of the Court, or shall be imprisoned in the county jail not less than three, nor more than twelve months, or both, in the discretion of the Court."

INSPECTION AND WEIGHING RATES.

GRAIN (State Inspection).

For inspecting grain from cars, per car	$0 25
For inspecting grain from wagons, per load	10
For inspecting grain from canal-boats, per M bu	40
For inspecting grain to vessels, per M bu	50
For inspecting grain to cars, in bulk, per car	35
For inspecting grain to teams, per car	35
For inspecting grain to teams, per load	10
For inspecting grain in sacks, per bu	00¼

Edwin J. Noble, *Chief Inspector.*

Railroad and warehouse commissioners, in charge of grain inspection:

Joseph E. Bidwill, Cicero J. Lindley, C. S. Rannells.

Registrar:

Dan'l Hogan, Room 808, 218 La Salle Street.

Committee of appeals on grain inspection:

John Mansfield. William McKee, M. J. Sheridan.

FLOUR.

For inspecting flour, per brl., or its equivalent in sacks	$0 02

R. W. Rathborne, *Chief Inspector.*

PROVISIONS.

Sampling, including re-packing and coopering:

For inspecting beef and pork—for the first five barrels, per brl	$0 80
For inspecting beef and pork—for each additional brl	25
For inspecting S. P. meats—for the first five tierces, per tc	1 00
For inspecting S. P. meats—for each additional tc	25
For inspecting boxed meats—for the first five boxes, per box	1 00
For inspecting boxed meats—for each additional box	50

In case the whole of the lot is inspected, not including labor and coopering:

For inspecting beef and pork, per brl	$0 10
For inspecting S. P. meats—in lots of fifty tierces or more, per tc	12½
For inspecting S. P. meats—in lots of less than fifty tierces, per tc	15
For inspecting S. P. meats—in lots of one hundred tierces or more, per tc.	10
For inspecting bulk or boxed meats—in car-load lots or more, per M lbs	15
For inspecting lard—in lots of one hundred tierces or more, per tc	04
For inspecting tallow and grease, per tc	05

I. T. Sunderland, *Chief Inspector.*

FLAXSEED.

For inspecting flaxseed received in bulk—for each car-load of one grade	$0 75
For inspecting flaxseed received in bulk—where two or more grades are found in the same car—for each grade	50
For each one thousand bushels from elevator or warehouse to lake transportation	75
For each two-bushel bag	00½
For each four-bushel bag	01
For each wagon-load*	16⅔

S. H. Stevens, *Chief Inspector.*

GRAIN BY SAMPLE.

For inspecting grain by sample, per car	$0 30
For inspecting grain from warehouse, per M bu	25

L. A. Morey,
Wm. McDougall,
Robert P. Kettles,
William N. Greene,
} *Grain Samplers.*

WEIGHING CHARGES.

Lard and grease, not including breaking down and re-piling, in lots of one hundred packages or more, per package	$0 04
For the labor of breaking down and re-piling, to be refunded if not re-piled.	03
Tallow, in half hogsheads or smaller packages, per package	05
Tallow, in hogsheads, per package	10
Bulk meats, not including labor, per M lbs	10
For stripping lard or grease at regular warehouse—not less than five packages—per package	50
Grain, by cargo, from elevator to vessels, per M bu	15
Grain, from canal-boats, per boat-load	1 00
Grain in bulk, at regular transfer stations, per car-load	30
Flaxseed in bags or bulk, per car, not including handling labor	30

Handled at the expense of the weigher:

Grain, seed, beans, potatoes and similar articles in bags, per bag	02
Sugar, in hogsheads and boxes, per 100 lbs	02
Salt, in sacks, per 100 lbs	02
Sugar, salt, dried fruit and similar articles, in barrels, per brl	04
Butter and lard, in kegs, per package	04
Wool, in lots of not less than 50 bales, per bale	08
Wool, in lots of 50 bales or more, per bale	07
Broom-corn, in lots of less than 50 bales, per bale	07
Broom-corn, in lots of 50 bales or more, per bale	06
Dressed hogs, each	02
Pig iron and lead, per 100 lbs	02
Coal and salt, per ton	05

I. T. Sunderland, *Weigher of packing-house products.*
Thos. H. Foster, *Weigher of other Commodities.*
John Pax, *Sampler of grass seed.*

* Four wagon-loads to be counted as equal to 1 car-load.

COMMISSIONS.

The following rates of commission and brokerage, being just and reasonable, are hereby established as the minimum charges which shall be made for the transaction of the business hereinafter specified, by members of this Association:

For receiving, selling and accounting for the following kinds of property—

For the sale of property on consignment:

Wheat, rye and barley, by car-load lots, in store, free on board cars or vessels, on track, delivered or to be shipped from any other point	per bu.	$0 01
Corn, by car-load lots, in store	"	00½
For selling corn, otherwise than in store	"	00½
Oats, by car-load lots	"	00½
For selling canal-boat loads of grain in store, or afloat, or free on board vessels	"	00½
Flaxseed, in bulk		1 per cent.
Flaxseed, in bags		1½ "
Clover seed, in car-load lots		1 "
Clover seed, in less than car-load lots		1½ "
Timothy seed		1½ "
All other seeds, in bulk		1½ "
Dressed hogs, in car-load lots		1½ "
Dressed hogs, in less than car-load lots		1½@2½ "
Bran, shorts and millstuffs		$3 50 per car.
Corn-meal		5 00 "
Broom-corn		00¼ per lb.

For the purchase and shipment of property:

Rye and barley, to be shipped by vessel cargo	per bu.	$0 00½
Other grain, to be shipped by vessel cargo	"	00¼
All grain, to be shipped by rail	"	00½
Lard, mess pork and other meats		½ of 1 per cent.

For the purchase and sale of property in the Chicago market:

Grain of all kinds, in lots of 1,000 and 5,000 bushels	per bu.	$0 00⅕
Lard, in lots of 50 and 250 tierces	per tce.	05
Mess pork, in lots of 50 and 250 barrels	per brl.	05
Other meats, in lots of 25,000 and 50,000 pounds	per M lbs.	25

In cases where the transaction is made for members of the Board one-half the last-named schedule may be charged.

Brokerage charges under limitations:

On all kinds of grain	per M bu.	$0 12½
On lard	per tce.	00½
On mess pork	per brl.	00½
On other meats	per M lbs.	02½

CHICAGO ELEVATOR WAREHOUSES.

The following warehouses have been declared Regular Warehouses for the storage of grain and flaxseed under the rules of the Board of Trade of the City of Chicago and the regulations and requirements of its Board of Directors, until the first day of July, 1897.

Name of Warehouse.	Date made Regular.	Operated by	Capacity. Bushels.
Santa Fe Elevator A	June 30, 1896.	Santa Fe Elevator & Dock Co	1,500,000
Chi. & St. L. Elev. and Annex	June 30, 1896.	Keith & Co	2,000,000
Rock Island Elevator A	June 30, 1896.	Charles Counselman & Co	1,000,000
Alton Elevator	June 30, 1896.	George A. Seaverns	1,350,000
Alton B Elevator	June 30, 1896.	George A. Seaverns	500,000
St. Paul Elevator	June 30, 1896.	The Chi. R'y Terminal Elev. Co	900,000
City Elevator	June 30, 1896.	The Chi. R'y Terminal Elev. Co	1,000,000
Iowa Elevator	June 30, 1896.	The Chi. R'y Terminal Elev. Co	1,500,000
Union Elevator	June 30, 1896.	The Chi. R'y Terminal Elev. Co	2,000,000
Rock Island Elevator B	June 30, 1896.	C. B. Congdon & Co. (incorporated)	800,000
Indiana Elevator	June 30, 1896.	Chicago Elevator Co	1,500,000
Wabash Elevator	June 30, 1896.	Chicago Elevator Co	1,500,000
South Chi. Elev. C and Annex	July 21, 1896.	South Chicago Elevator Co	2,000,000
Nebraska City Pack. Co.'s Elev.	July 21, 1896.	Nebraska City Packing Co	2,500,000
Armour Elevator A	July 21. 1896.	Armour Elevator Co	1,250,000
Armour Elevator B	July 21, 1896.	Armour Elevator Co	1,250,000
Armour Elevator B Annex	July 21, 1896.	Armour Elevator Co	3,000,000
Armour Elevator D and Annex.	July 21, 1896.	Armour Elevator Co	3,000,000
Armour Elevator F	July 21, 1896.	Armour Elevator Co	800,000
Central Elevator A	July 21. 1896.	Central Elevator Co	1,000,000
Central Elevator B and Annex.	July 21, 1896.	Central Elevator Co	1,800,000
Total capacity			32,150,000

GRAIN STORAGE RATES FOR 1896.

On all grain and flaxseed received in bulk and inspected in good condition, three-quarters (¾) of one (1) cent per bushel for the first ten (10) days or part thereof, and one-fourth (¼) of one (1) cent per bushel for each additional ten (10) days or part thereof, so long as it remains in good condition.

On grain damp or liable to early damage as indicated by its inspection when received, two (2) cents per bushel for the first ten (10) days or part thereof, and one-half (½) of one (1) cent per bushel for each additional five (5) days or part thereof.

No grain will be received in store until it has been inspected and graded by authorized inspectors, unless by special agreement.

GRAIN INSPECTION.

Number of cars inspected in, by months, during the year 1896.

	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.
WHEAT—													
No. 2 w. winter..	.....	4	1	1	2	1	12	5	3	23	8	19	79
No. 3 w. winter..	.....	4	3	5	3	6	7	8	5	10	10	8	69
No. 4 w. winter..	.....	1	.....	.....	.....	.....	3	3	1	6	.....	1	15
No grade w. wint'r	.....	.....	.....	.....	.....	1	.....	1	1	1	.....	.....	4
No. 1 hard winter	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
No. 2 hard winter	6	16	8	11	13	23	519	182	205	227	16	29	1.255
No. 3 hard winter	33	21	23	31	31	43	408	1,001	1,733	1,370	195	77	4.966
No. 1 red winter.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
No. 2 red winter.	594	468	25	35	36	60	1.551	161	126	102	86	99	3.343
No. 3 red winter.	82	61	46	55	63	111	1,698	735	302	187	128	106	3.574
No. 4 red winter.	48	31	23	30	20	81	242	1,004	702	474	139	99	2.893
No grade winter..	.....	.....	2	5	26	12	80	733	203	65	11	9	1.146
No. 2 Colorado...	9	9	6	3	9	10	.....	.....	.....	21	20	44	131
No. 3 Colorado...	2	.....	8	.....	.....	.....	.....	.....	.....	.....	.....	8	18
No grade Colo....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1	.....	.....	1
No. 1 Northern...	454	371	27	6	4	8	.....	9	.....	2	4	9	894
No. 2 spring.....	457	622	56	10	5	28	11	57	115	334	32	12	1.739
No. 3 spring.....	816	1,316	628	108	70	96	91	1.078	2.254	4,271	1.085	441	12.254
No. 4 spring.....	164	80	74	31	13	8	13	170	400	483	127	119	1,682
No grade spring..	7	3	3	14	7	3	14	16	32	28	1	47	175
No. 2 white spring	1	.....	.....	.....	.....	.....	.....	2	7	9	4	4	27
No. 3 white spring	1	.....	.....	.....	.....	.....	1	8	22	35	13	6	86
No. 2 mixed.....	.....	1	.....	.....	1	.....	1	1	.....	1	3	.....	8
No. 3 mixed.....	8	4	2	7	4	.....	1	1	14	18	8	9	76
CORN—													
No. 2 yellow	241	240	739	712	2.366	4,578	4.524	2.913	4.970	8.155	1.282	638	31.358
No. 3 yellow	4,671	2,976	2.739	1,628	1.165	773	608	732	520	755	959	2.345	19,871
No. 2 white	56	41	126	320	1.552	1,272	1,648	861	1.044	930	187	92	8.129
No. 3 white	588	372	425	446	356	179	166	217	133	155	350	627	4.014
No. 2	1.521	1.041	2.565	1,118	1.436	3.215	5.796	9.978	6.045	11,368	2.336	875	47.294
No. 3	4.717	3,175	3,609	1,824	894	1.217	1.605	3,737	1,893	2.075	1.076	2,126	27,948
No. 4	831	488	346	241	232	469	440	1.233	671	743	913	820	7,427
No grade.....	32	21	7	10	54	104	113	740	48	72	99	66	1,366
OATS—													
No. 1 white	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
No. 2 white	531	605	749	569	747	1,502	915	1.089	522	640	349	416	8.634
No. 3 white	2.886	3.218	3.507	2.381	2.698	4.123	2.171	2.764	2.659	4.644	2,366	3.201	36.618
No. 1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
No. 2	402	539	531	795	912	1.053	737	428	351	539	202	303	6.792
No. 3	1.467	1.455	1.824	1.317	1.437	1.943	1.250	4,045	5.843	7.922	2.961	4.344	35.808
No. 1 white clip'd	.....	.....	.....	.....	.....	.....	.....	1	1	.....	.....	.....	2
No. 2 white clip'd	3	3	2	1	2	4	.....	.....	.....	2	.....	4	21
No grade.....	98	67	27	31	19	43	96	1.074	358	368	118	98	2.397
RYE—													
No. 1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
No. 2	105	168	180	57	75	113	221	211	328	650	302	329	2.739
No. 3	25	21	20	9	12	13	45	153	190	309	115	156	1.068
No grade.....	.....	.....	.....	1	.....	3	5	29	58	52	8	1	157
BARLEY—													
No. 3 Chevalier..	.....	.....	.....	.....	2	.....	.....	.....	.....	.....	.....	.....	2
No. 1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
No. 2	2	2	4	2	.....	2	.....	5	2	32	17	16	84
No. 3	1.051	1,286	1,268	478	578	838	160	293	785	2,613	1,758	1,805	12.913
No. 4	177	202	312	56	100	184	60	135	570	2,096	831	609	5.332
No. 5	16	27	27	14	12	21	8	10	59	272	90	62	618
No grade.....	5	14	17	1	8	6	1	7	5	22	12	13	111
Totals.....	22,107	18,973	19,959	12,363	14,964	22,146	25,221	35,830	33,180	52,082	18,221	20,092	295.138

Statement of grain received by lake and canal and inspected.

	Bu.		Bu.		Bu.
No. 3 hard w. wheat ..	2,700	No. 3 yellow corn ...	99,524	No. 3 white oats	299,940
No. 2 red w. wheat	236,943	No. 2 white corn....	75,502	No. 2 oats	454.019
No. 3 red w. wheat	92,040	No. 3 white corn....	61,752	No. 3 oats	96,300
No. 4 red w. wheat	4,524	No. 2 corn	1,596,513	No. 2 rye.....	18,483
No. 1 north. s. wheat..	24,996	No. 3 corn	198,626	No. 3 rye.....	1.000
No. 2 spring wheat....	20,029	No. 4 corn	2,200	No. 3 barley	30,901
No. 2 yellow corn.....	587,013	No. 2 white oats	41.809		

LIVE AND DRESSED HOGS.

Receipts and Shipments during 1896.

(Live hogs are reported by the Union Stock Yards Co.)

RECEIPTS.	Live.	Dressed.	SHIPMENTS.	Live.	Dressed.
Chicago & Northwestern R'y	1,563,627	338	Chicago & Northwestern R'y	5,837	23
Illinois Central R. R.	768,759	44	Illinois Central R. R.	2,936	20
Chicago, R. I. & Pacific R'y	807,330	1	Chicago, R. I. & Pacific R'y.	63	.....
Chicago, B. & Quincy R. R.	1,890,290	168	Chicago, B. & Quincy R. R.	210	.....
Chicago & Alton R. R	192,250	1,160	Chicago & Alton R. R	154	232
Chicago & Eastern Ill. R. R.	96,421	.....	Chicago & Eastern Ill. R. R.	.....	.....
Chicago, Mil. & St. Paul R'y	1,400,325	.....	Chicago, Mil. & St. Paul R'y	466	.....
Wabash Railroad	202,849	.....	Wabash Railroad	19	.....
Chicago Great Western R'y.	330,107	.....	Chicago Great Western R'y	18	.....
Atchison, Top. & S. Fe R. R.	176,692	.....	Atchison, Top. & S. Fe R. R.	.....	.....
Wisconsin Central Lines	34,681	103	Wisconsin Central Lines	10	.....
C., C., Chicago & St. L. R'y.	.....	.....	C., C., Chicago & St. L. R'y.	.....	126
Louisville, N. A. & Chi. R'y.	66,209	142	Louisville, N. A. & Chi. R'y	.....	.....
Michigan Central R. R	17,468	20	Michigan Central R. R	51,598	8,716
Lake Shore & Mich. So. R'y.	13,406	3	Lake Shore & Mich. So. R'y.	122,710	23,236
Pittsburgh, Ft. W. & Chi. R'y	15,736	.....	Pittsburgh, Ft. W. & Chi. R'y	49,985	35
Pittsburgh, C, C. & St. L. R'y	39,659	100	Pittsburgh, C., C. & St. L. R'y	1,148	7,947
Baltimore & Ohio R. R	6,315	.....	Baltimore & Ohio R. R.	78,219	297
Chicago & Grand Trunk R'y	4,807	.....	Chicago & Grand Trunk R'y	837,789	417
N. Y., Chicago & St. L. R. R.	13,639	.....	N. Y., Chicago & St. L. R. R.	10,810	100
Chicago & Erie R. R	16,052	.....	Chicago & Erie R. R.	734,340	2,978
Driven into yards	2,850	.....			
Total live	7,659,472	.....	Total live	1,896,312	.....
Total dressed	.....	2,079	Total dressed	.....	44,127
Total live and dressed	.....	7,661,551	Total live and dressed	.....	1,940,439
			City consumpt'n and pack'g	5,763,160	.....

By months during 1896.

RECEIPTS.	Live. No.	Live. Av. Wt.	Dressed.	SHIPMENTS.	Live.	Dressed.
January	707,692	236	384	January	150,227	6,881
February	561,827	239	330	February	195,246	2,897
March	596,165	246	284	March	182,612	839
April	608,674	243	5	April	142,093	155
May	660,113	243	642	May	147,389	.....
June	704,995	249	.....	June	169,745	73
July	499,964	249	.....	July	162,825	133
August	498,674	253	.....	August	154,922	108
September	664,095	257	140	September	183,701	3,216
October	777,922	242	34	October	149,514	9,331
November	590,557	245	38	November	150,433	12,351
December	788,794	254	222	December	107,605	8,143
Total receipts, live	7,659,472	246	.....	Total shipments, live	1,896,312	.....
Total receipts, dressed	.....	....	2,079	Total shipments, dressed	.....	44,127
Total live and dressed	.....	...	7,661,551	Total live and dressed	.....	1,940,439
				City consumpt'n and pack'g	5,763,160	.....

CATTLE AND SHEEP.

Receipts and Shipments of these varieties of live stock during 1896.

(As reported by the Union Stock Yards Co.)

Receipts.			Shipments.		
	Cattle.	Sheep.		Cattle.	Sheep.
Chicago & Northwestern R'y	471,349	914,148	Chicago & Northwestern R'y	15,849	20,446
Illinois Central R. R.	157,566	109,670	Illinois Central R. R.	30,361	10,704
Chicago, R. I. & Pacific R'y	226,902	195,820	Chicago, R. I. & Pacific R'y	10,872	5,257
Chicago, B. & Quincy R. R.	679,961	484,068	Chicago, B. & Quincy R. R.	28,676	14,122
Chicago & Alton R. R.	242,951	197,780	Chicago & Alton R. R.	12,343	5,107
Chicago & Eastern Ill. R. R.	39,502	87,098	Chicago & Eastern Ill. R. R.	16,456	8,840
Chicago, Mil. & St. Paul R'y	330,118	690,879	Chicago, Mil. & St. Paul R'y	8,197	12,979
Wabash Railroad	157,020	103,784	Wabash Railroad	14,893	18,835
Chicago Great Western R'y	77,718	188,584	Chicago Great Western R'y	1,662	3,822
Atchison, Top. & S. Fe R. R.	155,354	145,217	Atchison, Top. & S. Fe R. R.	11,026	3,624
Wisconsin Central Lines	15,668	221,013	Wisconsin Central Lines	638	5,412
Louisville, N. A. & Chi. R'y	17,128	65,248	Louisville, N. A. & Chi. R'y	8,605	12,311
Michigan Central R. R	2,590	28,819	Michigan Central R. R	102,865	17,549
Lake Shore & Mich. So. R'y	1,119	24,105	Lake Shore & Mich. So. R'y	112,989	70,789
Pittsburgh, Ft. W. & Chi. R'y	1,323	10,186	Pittsburgh, Ft. W. & Chi. R'y	118,922	68,576
Pittsburgh, C, C. & St. L. R'y	12,391	77,544	Pittsburgh, C., C. & St. L. R'y	6,625	30,273
Baltimore & Ohio R. R	659	8,602	Baltimore & Ohio R. R.	38,283	66,511
Chicago & Grand Trunk R'y	302	6,101	Chicago & Grand Trunk R'y	177,123	49,532
N. Y., Chicago & St. L. R. R.	1,718	17,082	N. Y., Chicago & St. L. R. R.	38,894	13,587
Chicago & Erie R. R	2,460	13,698	Chicago & Erie R. R	63,047	122,963
Driven into yards	6,677	1,209			
			Totals	818,326	561,239
Totals	2,600,476	3,590,655	City consumpt'n and pack'g	1,782,150	3,029,416

CATTLE AND SHEEP.

Receipts and Shipments of these varieties of live stock by months during 1896.

(As reported by the Union Stock Yards Co.)

Receipts.			Shipments.		
	Cattle.	Sheep.		Cattle.	Sheep.
January	237,763	293,903	January	73,852	24,264
February	192,497	259,932	February	72,860	38,227
March	203,043	291,419	March	71,892	43,866
April	187,635	298,235	April	65,861	55,488
May	205,030	301,924	May	60,682	46,362
June	208,948	298,356	June	57,178	26,994
July	224,949	279,130	July	65,539	26,636
August	241,100	295,751	August	71,103	37,290
September	248,244	377,058	September	80,452	84,349
October	226,251	378,300	October	71,223	94,032
November	210,540	260,228	November	57,575	52,685
December	214,476	256,419	December	70,109	31,046
Totals	2,600,476	3,590,655	Totals	818,326	561,239
			City consumpt'n and pack'g	1,782,150	3,029,416

DRESSED BEEF AND LARD.

Receipts and shipments of these products during 1896, by routes.

	Dressed Beef.		Lard.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
Lake	.....	.....	68,600	53,210,200
Canal	.....	.....	.....	.....
Chicago & Northwestern Railway	13,758,775	1,049,386	11,588,854	2,307,713
Illinois Central Railroad	89,900	13,112,495	924,793	5,842,477
Chicago, Rock Island & Pacific Railway	14,031,435	8,320	14,449,460	224,450
Chicago, Burlington & Quincy Railroad	17,737,510	3,879,363	21,522,133	1,301,626
Chicago & Alton Railroad	34,176,839	3,457,985	4,619,416	404,249
Chicago & Eastern Illinois Railroad	.....	4,686,690	.....	2,005,997
Chicago, Milwaukee & St. Paul Railway	211,900	.....	6,193,400	.....
Wabash Railroad	30,826,385	111,590,941	1,750,000	21,610,690
Chicago Great Western Railway	.....	.....	946,800	48,030
Atchison, Topeka & Santa Fe Railroad	13,450	.....	4,789,850	.....
Wisconsin Central Lines	.....	.....	14,694	.....
Cleveland, Cincinnati, Chicago & St. Louis Railway	.....	4,891,429	109,582	31,577,115
Louisville, New Albany & Chicago Railway	.....	821,989	164,150	5,058,674
Michigan Central Railroad	900,736	35,152,517	32,835	39,532,277
Lake Shore & Michigan Southern Railway	.....	153,667,885	17,000	24,472,424
Pittsburgh, Ft. Wayne & Chicago Railway	.....	38,659,232	.....	13,072,444
Pittsburgh, Cincinnati, Chicago & St. Louis Railway	.....	159,575,860	.....	61,231,891
Baltimore & Ohio Railroad	.....	52,660,742	.....	89,111,117
Chicago & Grand Trunk Railway	.....	180,717,899	.....	15,076,411
New York, Chicago & St. Louis Railroad	.....	156,411,252	.....	36,461,605
Chicago & Erie Railroad	.....	60,586,703	.....	10,898,578
Totals	111,746,930	980,930,688	67,191,567	413,447,968

DRESSED BEEF AND LARD.

Receipts and shipments of these products during 1896, by months.

	Dressed Beef.		Lard.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
January	9,916,378	80,453,520	7,781,701	28,612,291
February	7,747,404	74,062,091	6,044,947	20,884,310
March	8,153,844	75,825,027	5,320,030	26,607,236
April	7,217,852	71,799,681	6,209,844	25,051,080
May	6,406,336	78,835,588	6,201,152	27,202,758
June	7,971,134	91,924,644	7,365,835	27,646,057
July	8,690,189	88,257,016	6,391,932	28,773,935
August	8,227,266	87,575,315	3,193,486	44,575,823
September	7,350,318	92,704,110	3,359,305	52,258,890
October	13,144,607	91,409,244	4,383,348	63,890,168
November	13,844,073	71,932,500	4,058,830	37,104,307
December	13,077,529	76,151,952	6,881,157	30,841,113
Totals	111,746,930	980,930,688	67,191,567	413,447,968

HOG PRODUCTS, OTHER THAN LARD.

Receipts and Shipments of these commodities during 1896, by routes.

	Barreled Pork.		Other Meats.	
	Received. Brls.	Shipped. Brls.	Received. Lbs.	Shipped. Lbs.
Lake	230	38,760	.....	.....
Canal	.....	.....	.....	.....
Chicago & Northwestern Railway	2,569	13,696	52,347,068	2,843,241
Illinois Central Railroad	1,289	15,058	3,693,717	34,060,653
Chicago, Rock Island & Pacific Railway	500	.....	21,702,358	642,187
Chicago, Burlington & Quincy Railroad	.....	200	31,132,308	11,061,333
Chicago & Alton Railroad	2,835	1,087	9,011,727	8,050,470
Chicago & Eastern Illinois Railroad	.....	521	25,000	20,115,627
Chicago, Milwaukee & St. Paul Railway	.....	.....	33,987,900	.....
Wabash Railroad	.....	28,091	36,150	38,299,440
Chicago Great Western Railway	.....	29	1,380,950	502,936
Atchison, Topeka & Santa Fe Railroad	528	.....	6,362,370	.....
Wisconsin Central Lines	.....	.....	.....	.....
Cleveland, Cincinnati, Chicago & St. Louis Railway	.....	6,864	2,000	45,955,981
Louisville, New Albany & Chicago Railway	.....	1,885	227,966	40,737,975
Michigan Central Railroad	15	31,122	23,157	89,317,310
Lake Shore & Michigan Southern Railway	7	27,923	.....	89,199,813
Pittsburgh, Ft. Wayne & Chicago Railway	12	1,532	.....	52,274,899
Pittsburgh, Cincinnati, Chicago & St. Louis Railway	.....	26,958	.....	103,638,775
Baltimore & Ohio Railroad	.....	10,877	.....	67,105,537
Chicago & Grand Trunk Railway	.....	24,747	.....	55,507,273
New York, Chicago & St. Louis Railroad	.....	13,460	.....	33,145,704
Chicago & Erie Railroad	.....	15,456	.....	22,208,240
Totals	7,985	258,266	159,931,671	714,667,394

HOG PRODUCTS, OTHER THAN LARD.

Receipts and Shipments of these commodities during 1896, by months.

	Barreled Pork.		Other Meats.	
	Received. Brls.	Shipped. Brls.	Received. Lbs.	Shipped. Lbs.
January	222	24,488	17,030,830	54,100,271
February	425	14,686	11,354,669	40,276,848
March	374	13,809	11,123,191	42,710,227
April	1,097	16,806	12,493,610	48,466,360
May	437	13,500	12,549,725	55,404,564
June	1,221	18,223	16,025,360	69,667,131
July	271	21,510	15,275,641	66,265,212
August	384	22,859	10,459,239	67,030,839
September	258	36,601	13,468,801	73,903,750
October	792	30,756	14,411,241	83,389,647
November	1,298	22,704	12,625,236	66,900,834
December	1,206	22,324	13,114,128	46,551,711
Totals	7,985	258,266	159,931,671	714,667,394

CATTLE AND HOG STATISTICS.

Receipts and shipments of cattle for a series of years.

	Received.	Shipped.		Received.	Shipped.
1865	330,301	301,637	1881	1,498,550	938,712
1866	384,251	268,723	1882	1,582,530	921,009
1867	329,243	216,982	1883	1,878,944	966,758
1868	323,514	217,897	1884	1,817,697	791,884
1869	403,102	294,717	1885	1,905,518	744,093
1870	532,964	391,709	1886	1,963,900	704,675
1871	543,050	401,927	1887	2,382,008	971,483
1872	684,075	510,025	1888	2,611,543	968,385
1873	761,428	574,181	1889	3,023,281	1,259,971
1874	843,966	622,929	1890	3,484,280	1,260,309
1875	920,843	696,534	1891	3,250,359	1,066,264
1876	1,096,745	797,724	1892	3,571,796	1,121,675
1877	1,033,151	703,402	1893	3,133,406	900,183
1878	1,083,068	699,108	1894	2,974,363	950,738
1879	1,215,732	726,903	1895	2,588,558	785,092
1880	1,382,477	886,614	1896	2,600,476	818,326

Receipts and shipments of hogs for a series of years.

	Received.			Shipped.		
	Live.	Dressed.	Totals.	Live.	Dressed.	Totals.
1865	757,072	92,239	849,311	575,511	69,034	644,545
1866	933,233	353,093	1,286,326	484,793	91,306	576,099
1867	1,696,689	260,431	1,987,120	760,547	156,091	916,638
1868	1,706,592	281,923	1,988,515	1,020,812	226,901	1,247,713
1869	1,661,869	190,513	1,852,382	1,086,305	199,650	1,285,955
1870	1,693,158	260,214	1,953,372	924,483	171,188	1,095,671
1871	2,380,083	272,466	2,652,549	1,162,286	169,473	1,331,750
1872	3,252,623	235,905	3,488,528	1,835,594	145,701	1,981,295
1873	4,337,750	233,156	4,570,906	2,197,557	200,906	2,398,463
1874	4,259,629	213,038	4,472,667	2,330,661	197,747	2,528,108
1875	3,912,110	173,012	4,085,122	1,582,643	153,523	1,736,166
1876	4,190,006	148,622	4,338,628	1,131,635	79,654	1,211,289
1877	4,025,970	164,339	4,190,309	951,221	94,648	1,045,869
1878	6,339,654	102,512	6,442,166	1,266,906	26,039	1,292,945
1879	6 448,300	91,044	6,539,344	1,692,361	40,024	1,732,385
1880	7,059,435	89,102	7,148,457	1,394,990	33,194	1,428,184
1881	6,474,844	52,835	6,527,679	1,289,679	46,849	1,336,528
1882	5,817,504	36,778	5,854,282	1,747,722	40,196	1,787,918
1883	5,640,625	56,538	5,697,163	1,319,392	44,367	1,363,759
1884	5,351,967	24,538	5,376,565	1,392,615	24,447	1,417,062
1885	6,937,535	32,700	6,970,235	1,797,446	56,305	1,853,751
1886	6,718,761	24,846	6,743,607	2,090,784	100,117	2,190,901
1887	5,470,852	12,800	5,483,652	1,812,001	138,989	1,950,990
1888	4,921,712	16,702	4,938,414	1,751,829	111,823	1,863,652
1889	5,998,526	18,481	6,017,007	1,786,659	129,241	1,915,900
1890	7,663,828	14,267	7,678,095	1,985,700	148,858	2,134,558
1891	8,600,805	9,901	8,610,706	2,962,514	122,185	3,084,699
1892	7,714,435	5,272	7,719,707	2,926,145	53,281	2,979,426
1893	6,057,278	21,810	6,079,088	2,149,410	36,467	2,185,877
1894	7,483,228	60,658	7,543,886	2,465,058	19,721	2,484,779
1895	7,885,283	44,262	7,929,545	2,100,613	53,136	2,153,749
1896	7,659,472	2,079	7,661,551	1,896,312	44,127	1,940,439

BEEF AND PORK PACKING IN CHICAGO.

For a series of years, March 1 to March 1.

	Number of cattle packed.	Number of hogs packed.		Number of cattle packed.	Number of hogs packed.
1864-5	92,459	760,514	1880-1	511,711*	5,752,191
1865-6	27,172	507,355	1881-2	575,924*	5,100,484
1866-7	25,996	639,332	1882-3	697,033*	4,222,780
1867-8	35,348	796,226	1883-4	1,182,905*	3,911,792
1868-9	26,950	597,954	1884-5	1,319,115*	4,228,205
1869-70	11,963	688,140	1885-6	1,402,613*	4,928,730
1870-1	21,254	919,197	1886-7	1,608,202*	4,425,941
1871-2	16,080	1,225,236	1887-8	1,963,051*	3,732,244
1872-3	15,755	1,456,650	1888-9	2,050,627*	3,218,415
1873-4	21,712	1,826,560	1889-90	2,206,185*	4,473,467
1874-5	41,192	2,136,716	1890-1	2,680,333*	6,071,659
1875-6	63,783	2,320,846	1891-2	2,667,523*	5,249,798
1876-7	324,998*	2,933,486	1892-3	2,469,373*	4,352,095
1877-8	310,456*	4,009,311	1893-4	2,181,366*	4,219,567
1878-9	391,500*	4,960,956	1894-5	1,958,206*	5,293,202
1879-80	486,537*	4,680,637	1895-6	1,810,593*	5,490,410

*Includes city consumption.

PORK PACKING.

The following shows the number of hogs packed during the winter season at the large cities.

Nov. 1 to Mar. 1.	Chicago.	Cincinnati	St. Louis.	Milwaukee	Louisville	Indn'ap'lis	Kan. City.	Omaha.
1895-96...	2,375,470	249,640	387,697	* 367,581	128,537	336,492	869,273	417,693
1894-95...	2,475,468	265,735	373,165	* 348,840	136,898	307,610	884,652	534,834
1893-94...	1,695,980	189,908	255,084	* 142,623	103,797	257,724	584,543	379,559
1892-93...	1,478,212	204,410	226,206	119,500	112,003	204,553	616,752	408,080
1891-92...	2,757,108	288,548	350,483	326,386	101,365	317,002	863,499	634,983
1890-91...	2,837,624	301,054	291,332	337,768	113,468	315,233	936,760	584,324
1889-90...	2,179,440	271,513	348,810	300,729	105,512	325,800	681,710	373,043
1888-89...	1,462,130	300,082	336,176	273,577	152,674	278,002	712,184	333,150
1887-88...	1,731,503	309,588	369,790	218,650	190,671	300,506	780,476	364,372
1886-87...	1,844,189	331,401	370,866	327,255	198,833	352,148	768,539	242,628
1885-86...	2,393,052	332,696	369,130	343,423	122,261	290,500	656,109	106,416
1884-85...	2,368,217	385,435	442,087	336,645	164,912	316,971	606,787	141,100
1883-84...	2,011,384	365,451	382,222	265,467	141,704	274,095	427,162	64,770
1882-83...	2,557,823	425,400	327,004	293,510	125,812	276,017	445,374	90,980
1881-82...	2,368,100	384,878	316,379	323,619	131,007	249,178	345,817	85,151
1880-81...	2,781,064	522,425	474,159	325,729	231,269	388,763	339,678	96,147
1879-80...	2,525,219	534,559	577,793	340,783	231,259	364,021	195,600	51,514
1878-79...	2,943,115	623,584	629,261	444,221	187,506	472,455	224,000	74,658
1877-78...	2,501,285	632,302	509,540	371,982	279,414	270,150	188,344	54,000
1876-77...	1,618,084	523,576	414,747	225,598	214,862	294,198	116,038	37,000
1875-76...	1,592,065	563,359	329,895	181,972	223,147	323,184	74,500	18,025
1874-75...	1,690,348	560,164	462,246	236,596	273,118	278,339	73,500	13,000
1873-74...	1,520,024	581,253	463,793	294,054	226,947	295,766	140,348	15,785
1872-73...	1,425,079	626,305	538,000	303,500	302,246	196,317	187,221	7,500
1871-72...	1,218,858	630,301	419,032	315,000	309,512	172,100	83,000	.....
1870-71...	918,087	500,066	305,600	241,000	242,135	105,000	36,200	.....
1869-70...	688,140	337,330	241,316	172,626	182,000	55,474	25,500	.....
1868-69...	597,954	356,555	224,341	129,094	167,209	56,466	16,000	.....
1867-68...	796,226	366,831	237,323	159,463	140,980	52,645	2,500	.....
1866-67...	639,332	462,610	176,800	133,370	157,071	53,739	.....	.....
1865-66...	507,355	354,079	116,760	87,853	90,519	36,000	.....	.....
1864-65...	760,514	350,600	185,894	107,130	92,409	55,888	.....	.....
1863-64...	904,659	370,623	240,099	141,091	103,267	66,400	.....	.....
1862-63...	970,264	608,457	175,000	182,465	116,000	77,000	.....	.....
1861-62...	505,691	474,467	84,093	94,761	91,335	42,100	.....	.....
1860-61...	271,805	433,799	79,800	51,000	198,751	38,781	.....	.....
1859-60...	151,339	434,499	70,326	52,000	251,870	32,276	.....	.....
1858-59...	171,684	382,826	57,500	32,000	288,590	33,217	.....	.....
1857-58...	99,262	446,677	98,000	16,000	253,803	40,480	.....	.....
1856-57...	74,000	344,512	71,531	15,000	245,830	27,160	.....	.....
1855-56...	80,380	405,396	93,700	34,000	332,733	65,030	.....	.....
1854-55...	73,694	355,786	89,830	34,000	283,788	34,476	.....	.....
1853-54...	52,849	421,000	90,000	43,000	407,033	44,900	.....	.....
1852-53...	44,156	361,000	60,000	no report.	301,000	27,000	.....	.....
1851-52...	22,036	352,000	47,168	no report.	193,000	29,000	.....	.....
1850-51...	20,000	334,000	82,274	no report.	196,000	18,000	.....	.....

* Includes Cudahy, Wis.

COMPARATIVE STATEMENT

Of the Packing in the West and at Chicago for a series of years.

Years ending Mar. 1.	In Chicago.	In the West.	Years ending Mar. 1.	In Chicago.	In the West.
1854	52,849	2,534,770	1876	2,320,846	6,150,342
1855	73,694	2,124,404	1877	2,933,486	7,376,858
1856	80,380	2,489,502	1878	4,009,311	9,045,566
1857	74,000	1,818,468	1879	4,960,959	10,853,693
1858	99,262	2,210,778	1880	4,680,637	10,997,399
1859	179,684	2,465,552	1881	5,752,191	12,238,354
1860	151,339	2,350,822	1882	5,100,484	10,551,449
1861	271,805	2,155,702	1883	4,222,780	9,340,999
1862	505,691	2,893,666	1884	3,911,792	9,183,100
1863	970,264	4,069,520	1885	4,228,205	10,519,108
1864	904,659	3,261,105	1886	4,928,730	11,263,567
1865	760,514	2,422,779	1887	4,425,941	12,083,012
1866	507,355	1,785,955	1888	3,732,244	11,532,707
1867	659,332	2,490,791	1889	3,218,415	10,798,974
1868	796,226	2,781,084	1890	4,473,467	13,545,303
1869	597,954	2,499,173	1891	6,071,659	17,713,134
1870	688,149	2,595,243	1892	5,249,798	14,457,614
1871	919,197	3,832,084	1893	4,352,095	12,390,630
1872	1,225,236	5,125,560	1894	4,219,567	11,605,006
1873	1,456,650	5,956,254	1895	5,293,202	16,003,645
1874	1,826,560	6,525,616	1896	5,490,410	15,010,635
1875	2,136,716	6,761,670			

MESS PORK.

Current prices of mess pork per barrel in the Chicago Market on the first and sixteenth days of each month for nine years.

		1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.
January	1	15 25 @15 37½	12 80 @12 90	9 10 @ 9 12½	10 20 @10 25	10 37½@10 50	16 25 @16 30	12 72½@12 75	11 30 @11 40	$8 62½@ 8 65
.....	16	14 75 @14 80	..... 12 80	..... 9 50	10 25 @10 37½	11 25 @11 37½	18 40 @18 50	13 37½@13 40	11 15 @11 20	9 80 @ 9 90
February	1	14 25 @14 37½	11 30 @11 40	9 70 @ 9 75	9 70 @ 9 75	11 60 @11 65	19 25 @19 37½	12 90 @12 92½	9 52½@ 9 60	10 57½@10 67½
.....	16	13 55 @14 05	11 00 @11 17½	..... 9 75	9 25 @ 9 30	..... 11 55	19 37½@19 50	12 27½@12 30	..... 9 90	10 00 @10 10
March	1	13 87½@13 95	11 05 @11 15	9 80 @ 9 85	9 60 @ 9 62½	11 17½@11 20	.... 18 20	11 82½@11 85	10 15 @10 17½	9 70 @ 9 75
.....	16	..... 14 00	....	10 45 @10 50	10 87½@11 00	..... 10 40	17 47½@17 50	11 85 @11 87½	11 70 @11 85	9 60 @ 9 65
April	1	13 25 @13 35	12 45 @12 50	10 50 @10 55	12 50 @12 62½	10 27½@10 30	16 10 @16 15	11 42½@11 45	12 30 @12 37½	8 50 @ 8 55
.....	16	14 12½@14 25	....	13 25 @13 37½	12 75 @12 87½	10 02½@10 07½	16 87½@17 00	13 27½@13 30	..... 12 30	8 55 @ 8 60
May	1	13 60 @13 75	11 42½@11 65	13 25 @13 37½	12 87½@13 00	9 35½@ 9 42½	18 80 @18 85	12 40 @12 45	11 80 @12 00	8 00 @ 8 10
.....	16	14 25 @14 35	11 37½@11 50	12 37½@12 50	11 12½@11 25	9 60 @ 9 67½	20 70 @20 75	11 97½@12 00	12 00 @12 05	7 65 @ 7 70
June	1	13 95 @14 00	11 67½@11 82½	13 12½@13 25	10 60 @10 62½	10 60 @10 80	21 15 @21 17½	11 77½@11 80	12 40 @12 47½	6 85 @ 6 90
.....	16	13 60 @13 65	..... 11 65	11 50 @12 75	10 37½@10 40	10 65 @10 90	20 00 @20 02½	12 45 @12 47½	12 30 @12 35	7 10 @ 7 15
July	1	.... 13 50	11 65 @11 72½	11 25 @12 00	10 00 @10 12½	11 15 @11 27½	18 85 @18 87½	12 47½@12 50	12 15 @12 52½	6 85 @ 6 90
.....	16	13 37½@13 45	....	11 00 @11 75	10 75 @10 87½	11 70 @11 75	18 90 @19 00	12 57½@12 60	..... 10 75	6 35 @ 6 40
August	1	14 75 @14 87½	10 60 @10 77½	11 25 @11 75	11 30 @11 35	12 05 @12 10	10 25 @18 50	12 75 @12 90	9 90 @10 00	6 25 @ 6 30
.....	16	13 25 @13 35	..... 9 72½	11 25 @11 50	10 00 @10 42½	12 35 @12 40	12 62½@12 87½	13 55 @13 65	9 87½@10 00	6 10 @ 6 15
September	1	14 20 @14 22½	9 90 @10 27½	10 00 @10 25	..... 10 25	10 25 @10 27½	15 00 @15 05	13 87½@14 00	8 45 @ 8 92½	5 70 @ 5 75
.....	16	14 50 @14 55	11 00 @11 20	10 00 @10 25	10 35 @10 45	10 12½@10 15	16 30 @16 35	13 95 @14 00	..... 8 05	5 75 @ 5 80
October	1	15 32½@15 35	10 25 @11 50	9 60 @ 9 62½	9 87½@10 00	10 75 @10 80	16 95 @17 00	13 35 @13 50	8 30 @ 8 42½	6 45 @ 6 50
.....	16	..... 14 50	10 75 @11 00	9 75 @ 9 87½	8 75 @ 8 87½	11 90 @12 00	17 50 @18 00	12 50 @12 75	8 40 @ 8 50	6 95 @ 7 00
November	1	14 62½@14 75	9 37½@ 9 57½	10 12½@11 87½	8 25 @ 8 37½	11 25 @11 50	17 00 @17 50	12 00 @12 12½	8 07½@ 8 10	7 15 @ 7 20
.....	16	14 62½@15 00	9 62½@ 9 65	9 00 @11 37½	8 70 @ 8 80	12 20 @12 25	14 25 @14 50	12 37½@12 50	..... 8 00	6 75 @ 6 80
December	1	13 37½@13 50	8 87½@ 8 95	8 75 @11 00	8 12½@ 8 25	15 50 @15 75	12 75 @13 00	12 12½@12 25	7 62½@ 7 65	6 80 @ 6 85
.....	16	13 15 @13 52½	..... 8 65	8 25 @10 12½	8 10 @ 8 20	15 00 @13 12½	12 50 @12 55	11 80 @12 00	7 90 @ 8 00	6 80 @ 6 85

PRIME STEAM LARD.

Current prices of prime steam lard, per 100 lbs., in the Chicago Market on the first and sixteenth days of each month for nine years.

		1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.
January	1	$7 85 @ 7 87½	$7 32½@ 7 62½	$5 80 @ 5 82½	$5 80 @ 5 85	$.... 6 07½	$10 62½@ 10 70	$8 00 @ 8 15	$6 72½@ 6 77½	$5 27½@ 5 30
.....	16	7 35 @ 7 37½	6 95 @ 7 00	5 82½@ 5 85	5 80 @ 5 82½	6 17½@ 6 22½	10 75 @ 10 80	8 05 @ 8 15	6 60 @ 6 65	5 62½@ 5 65
February	1	.... 7 62½	6 80 @ 6 85	5 80 @ 5 82½	5 75 @ 5 80	6 40 @ 6 47½	11 45 @ 11 75	7 50 @ 7 52½	6 32½@ 6 40	5 72½@ 5 80
.....	16	7 55 @ 7 60	.... 6 55	5 77½@ 5 80	5 55 @ 5 57½	.... 6 47½	.... 12 90	7 40 @ 7 42½	.... 6 40	5 42½@ 5 45
March	1	7 70 @ 7 72½	5 85 @ 5 90	.... 5 82½	5 65 @ 5 67½	6 55 @ 6 57½	12 70 @ 12 75	7 05 @ 7 20	.... 6 37½	5 32½@ 5 35
.....	16	7 60 @ 7 62½	.... 6 80	.... 6 05	6 10 @ 6 15	6 30 @ 6 32½	12 00 @ 12 15	6 62½@ 6 75	6 70 @ 6 72½	5 27½@ 5 30
April	1	.... 7 55	6 95 @ 6 97½	6 07½@ 6 15	6 67½@ 6 75	6 25 @ 6 27½	10 25 @ 10 55	6 77½@ 6 87½	7 00 @ 7 02½	5 05 @ 5 07½
.....	16	.... 7 72½	.... 6 85	6 45 @ 6 50	6 85 @ 6 90	6 20 @ 6 22½	9 95 @ 9 97½	7 92½@ 8 02½	6 97½@ 7 02½	4 90 @ 4 92½
May	1	7 90 @ 8 00	6 77½@ 6 82½	.... 6 35	6 70 @ 6 75	.... 6 15	9 95 @ 10 15	7 42½@ 7 47½	6 60 @ 6 70	4 72½@ 4 75
.....	16	8 47½@ 8 50	6 72½@ 6 75	6 25 @ 6 27½	6 35 @ 6 37½	6 17½@ 6 22½	10 90 @ 10 92½	7 30 @ 7 32½	6 52½@ 6 57½	4 60 @ 4 62½
June	1	8 45 @ 8 47½	6 62½@ 6 65	.... 5 97½	.... 6 30	.... 6 37½	10 30 @ 10 35	6 70 @ 6 75	6 55 @ 6 65	4 05 @ 4 07½
.....	16	8 37½@ 8 40	6 50 @ 6 52½	.... 5 82½	6 27½@ 6 30	.... 6 45	.... 10 00	6 67½@ 6 70	.... 6 50	4 10 @ 4 12½
July	1	.... 8 02½	6 45 6 47½	5 62½@ 5 65	.... 6 07½	7 00 @ 7 05	.... 9 37½	6 67½@ 6 72½	6 52½@ 6 65	3 87½@ 3 90
.....	16	8 25 @ 8 30	.... 6 25	.... 5 82½	6 40 @ 6 42½	7 15 @ 7 17½	9 65 @ 9 67½	.... 6 80	.... 6 22½	3 55 @ 3 57½
August	1	8 97½@ 9 00	6 10 @ 6 17½	5 97½@ 6 02½	6 60 @ 6 62½	7 27½@ 7 35	6 37½@ 6 40	.... 6 90	.... 5 77½	3 20 @ 3 22½
.....	16	8 80 @ 8 82½	.... 6 22½	6 15 @ 6 20	6 57½@ 6 60	8 02½@ 8 05	.... 8 50	.... 7 60	6 10 @ 6 12½	3 22½@ 3 27½
September	1	.... 9 52½	6 07½@ 6 15	6 17½@ 6 20	6 65 @ 6 70	7 47½@ 7 50	7 95 @ 8 00	8 45 @ 8 50	5 62½@ 5 90	3 32½@ 3 35
.....	16	10 82½@10 85	5 92½@ 6 00	.... 6 22½	6 92½@ 6 95	7 27½@ 7 30	.... 8 82½	8 85 @ 8 90	.... 5 77½	3 35 @ 3 37½
October	1	11 02½@11 05	5 97½@ 6 00	6 17½@ 6 20	6 67½@ 6 72½	8 10 @ 8 12½	9 30 @ 9 42½	8 47½@ 8 52½	5 82½@ 5 85	4 02½@ 4 05
.....	16	.... 8 75	6 02½@ 6 07½	.... 6 20	6 37½@ 6 42½	8 55 @ 8 60	9 50 @ 9 85	7 62½@ 7 65	5 67½@ 5 72½	4 15 @ 4 20
November	1	8 12½@ 8 25	5 95 @ 6 00	6 25 @ 6 32½	5 85 @ 5 90	8 35 @ 8 62½	9 80 @ 9 90	6 92½@ 6 95	5 50 @ 5 52½	4 27½@ 4 30
.....	16	8 25 @ 8 27½	5 95 @ 5 97½	6 00 @ 6 02½	6 22½@ 6 25	9 12½@ 9 25	8 50 @ 8 55	7 17½@ 7 20	.... 5 47½	3 90 @ 3 92½
December	1	8 00 @ 8 12½	5 85 @ 5 87½	5 65 @ 5 80	5 95 @ 5 97½	9 25 @ 9 30	8 15 @ 8 20	6 95 @ 7 00	5 15 @ 5 20	3 80 @ 3 85
.....	16	7 87½@ 7 92½	5 90 @ 5 92½	5 72½@ 5 75	6 00 @ 6 07½	9 50 @10 00	7 82½@ 8 00	6 77½@ 6 80	.... 5 22½	3 77½@ 3 80

CATTLE, HOGS AND SHEEP.

Range of Prices (per 100 lbs.) for each week during 1896.

		Cattle.		Live Hogs.		Sheep.
		Stock and feeding cattle.	Inferior to prime beeves.	Light bacon.	Packers' and shippers.'	Inferior to choice.
January	4	$2 30@3 70	$1 75@4 90	$3 45@3 80	$3 50@3 80	$1 60@3 95
	11	2 50@3 85	1 75@5 05	3 60@3 95	3 60@3 95	1 60@4 00
	18	2 70@3 90	2 00@4 95	3 60@4 10	3 60@4 10	2 00@3 85
	25	2 60@3 75	2 00@4 80	3 90@4 30	3 95@4 30	2 00@3 85
February	1	2 60@3 75	2 00@4 75	3 95@4 42½	4 05@4 45	2 00@4 00
	8	2 60@3 80	2 00@4 75	3 95@4 35	4 05@4 35	2 00@3 90
	15	2 60@3 75	2 00@4 75	4 00@4 30	4 00@4 32½	2 00@3 90
	22	2 60@3 90	2 00@4 85	3 90@4 30	3 85@4 20	2 25@3 90
	29	2 80@3 80	2 00@4 70	3 75@4 25	3 70@4 17½	2 50@3 90
March	7	2 80@3 80	2 00@4 80	3 75@4 22½	3 75@4 17½	2 50@3 90
	14	2 80@3 80	2 00@4 70	3 85@4 25	3 85@4 15	2 50@4 00
	21	2 80@3 80	2 00@4 70	3 80@4 15	3 75@4 07½	2 50@4 00
	28	2 80@3 75	2 00@4 50	3 85@4 15	3 75@4 05	2 50@4 00
April	4	2 80@3 70	2 00@4 40	3 70@4 15	3 60@3 90	2 10@4 00
	11	2 80@3 80	2 00@4 60	3 65@4 05	3 60@3 85	2 10@4 00
	18	2 80@3 80	2 00@4 70	3 50@4 05	3 40@3 80	2 10@4 10
	25	2 80@3 90	2 00@4 60	3 50@3 85	3 35@3 75	2 50@3 95
May	2	2 80@3 95	2 00@4 45	3 35@3 80	3 20@3 55	2 50@3 85
	9	2 90@3 95	2 00@4 45	3 35@3 75	3 25@3 60	2 50@3 95
	16	2 90@3 90	2 00@4 35	3 25@3 55	3 20@3 45	2 50@4 00
	23	2 80@3 90	2 00@4 35	3 20@3 55	3 05@3 47½	2 50@4 00
	30	2 80@3 90	2 00@4 40	3 25@3 60	3 05@3 35	2 50@4 00
June	6	2 50@3 90	2 00@4 45	3 10@3 55	2 90@3 37½	2 25@4 30
	13	2 50@3 80	2 00@4 40	3 05@3 60	2 95@3 40	2 25@4 30
	20	2 60@3 80	2 00@4 45	3 05@3 55	2 95@3 40	2 25@4 15
	27	2 60@3 80	2 00@4 55	3 20@3 55	2 95@3 30	2 25@4 20
July	4	2 50@3 80	2 00@4 65	3 20@3 60	2 95@3 35	2 00@4 20
	11	2 40@3 70	2 00@4 65	3 25@3 70	3 00@3 40	2 00@4 10
	18	2 30@3 60	2 00@4 55	3 25@3 60	3 00@3 40	2 00@4 10
	25	2 30@3 60	1 75@4 55	3 20@3 60	2 85@3 30	2 00@3 80
August	1	2 30@3 70	1 75@4 60	3 00@3 50	2 75@3 25	1 75@3 70
	8	2 50@3 70	1 75@4 75	3 10@3 70	2 90@3 50	1 75@3 50
	15	2 50@3 70	1 75@4 65	2 95@3 45	2 75@3 25	1 75@3 35
	22	2 50@3 70	1 75@4 75	3 15@3 70	2 90@3 35	1 75@3 35
	29	2 50@3 70	1 75@4 90	3 15@3 65	2 75@3 30	1 75@3 50
September	5	2 50@3 70	1 75@4 80	3 10@3 42½	2 65@3 25	2 00@3 50
	12	2 50@3 70	1 75@5 10	2 85@3 40	2 70@3 25	2 00@3 50
	19	2 50@3 70	1 75@5 10	2 85@3 40	2 70@3 25	2 00@3 50
	26	2 50@3 70	1 75@5 10	2 90@3 45	2 80@3 35	1 50@3 00
October	3	2 50@3 90	1 75@5 10	2 95@3 50	2 75@3 35	1 50@3 20
	10	2 65@3 90	1 75@5 10	2 95@3 55	2 80@3 45	1 50@3 25
	17	2 65@3 90	1 75@5 25	3 05@3 65	3 15@3 60	1 50@3 40
	24	2 65@3 90	1 75@5 20	3 10@3 65	3 20@3 60	1 50@3 40
	31	2 50@3 70	1 75@5 30	3 15@3 60	3 15@3 55	1 50@3 30
November	7	2 50@3 80	1 75@5 35	3 20@3 65	3 20@3 60	1 50@3 50
	14	2 65@3 90	1 75@5 30	3 25@3 67½	3 15@3 65	1 50@3 50
	21	2 65@3 90	1 75@5 30	3 10@3 45	3 05@3 45	1 50@3 50
	28	2 65@3 90	1 75@5 40	3 15@3 55	3 10@3 60	1 50@3 65
December	5	2 65@4 00	1 75@5 70	3 10@3 65	3 10@3 65	1 50@3 75
	12	2 80@4 00	1 75@6 00	3 10@3 45	3 05@3 45	1 50@3 75
	19	2 80@4 00	1 75@6 00	3 20@3 50	3 10@3 50	1 50@4 00
	26	2 80@3 90	1 75@6 00	3 20@3 45	3 10@3 40	2 00@4 00

BEEF PRODUCTS.

Cash prices of these commodities for each week during 1896.

		Beef Hams. Per 100 lbs.	Extra Mess. Per 100 lbs.	Plate. Per 100 lbs.	Extra Plate. Per 100 lbs.	Tallow. per lb.
January	4	$14 25@15 00	$6 75@7 00	$7 50@7 75	$8 25@8 50	3⅛@4¾
	11	14 50@15 00	6 75@7 00	7 50@8 00	8 25@9 00	3⅛@4⅜
	18	14 50@15 00	6 75@7 00	7 75@8 00	8 75@9 00	3⅛@4¼
	25	14 50@15 00	6 75@7 00	7 75@8 00	8 75@9 00	3⅛@4¼
February	1	14 50@15 00	6 75@7 25	7 75@8 60	8 75@9 25	3⅛@4¼
	8	14 50@15 00	7 00@7 25	8 00@8 60	9 00@9 25	3⅛@4⅛
	15	14 50@15 00	7 00@7 25	8 00@8 25	9 00@9 25	3⅛@4⅛
	22	14 50@15 00	7 00@7 25	8 00@8 25	9 00@9 25	3 @4⅛
	29	14 25@15 00	6 75@7 25	7 75@8 25	8 75@9 25	3 @4⅛
March	7	14 25@14 50	6 75@7 00	7 75@8 00	8 75@9 00	3 @4
	14	14 25@14 50	6 75@7 00	7 75@8 00	8 50@9 00	3 @4
	21	14 25@14 50	6 50@7 00	7 50@8 00	8 25@8 75	3 @3⅞
	28	14 25@14 50	6 50@6 75	7 50@7 75	8 25@8 50	3 @3¾
April	4	14 25@14 50	6 50@6 75	7 50@7 75	8 25@8 50	3 @3¾
	11	14 25@14 50	6 50@7 00	7 50@7 75	8 25@8 75	2⅞@3¾
	18	14 25@14 50	6 75@7 00	7 50@7 75	8 50@8 75	2⅞@3¾
	25	14 25@14 50	6 75@7 00	7 50@8 00	8 50@9 00	2⅞@3¾
May	2	14 25@14 50	6 75@7 00	7 50@8 00	8 50@9 00	2⅞@3¾
	9	13 75@14 00	6 50@6 75	7 25@7 50	8 25@8 50	2⅞@3¾
	16	13 50@14 00	6 50@6 75	7 00@7 50	7 75@8 50	2⅞@3¾
	23	13 50@13 75	6 50@6 75	7 00@7 25	7 75@8 00	2⅝@3¾
	30	13 50@13 75	6 25@6 75	6 75@7 25	7 75@8 00	2⅝@3½
June	6	13 50@13 75	6 25@6 50	6 75@7 00	7 75@8 00	2⅝@3½
	13	13 50@13 75	6 25@6 50	6 75@7 00	7 75@8 00	2⅝@3½
	20	13 75@14 00	6 00@6 50	6 25@7 00	7 00@8 00	2⅝@3¾
	27	13 75@14 00	6 00@6 50	6 25@7 00	7 00@7 50	2⅝@3¾
July	4	14 25@14 50	6 00@6 25	6 50@6 75	7 25@7 50	2⅝@3½
	11	14 25@14 50	5 50@6 25	6 00@6 75	7 00@7 50	2½@3⅜
	18	14 50@15 00	5 50@6 25	6 00@6 75	7 00@7 75	2½@3¼
	25	14 75@15 00	5 75@6 25	6 25@6 75	7 00@7 75	2½@3¼
August	1	14 75@15 00	5 25@6 00	5 50@6 50	6 50@7 25	2⅜@3⅛
	8	14 50@15 00	5 25@5 50	5 50@5 75	6 50@6 75	2⅜@3⅛
	15	14 50@15 00	5 25@5 50	5 50@5 75	6 50@6 75	2⅜@3⅛
	22	14 50@15 00	5 25@5 50	5 50@5 75	6 50@6 75	2⅜@3⅛
	29	14 50@15 25	5 25@5 50	5 50@6 00	6 50@7 00	2¾@3¼
September	5	14 75@15 25	5 25@5 50	5 75@6 00	6 50@7 00	2⅜@3⅜
	12	14 75@15 00	5 25@5 50	5 75@6 00	6 50@6 75	2½@3⅜
	19	14 75@15 00	5 25@5 50	5 75@6 00	6 50@6 75	2½@3½
	26	14 50@15 00	5 25@5 50	5 75@6 00	6 50@6 75	2½@3⅞
October	3	14 50@15 00	5 25@5 50	5 75@6 00	6 50@6 75	2⅝@4
	10	14 50@15 00	5 25@5 50	5 75@6 00	6 50@6 75	2⅞@4⅛
	17	14 50@15 00	5 25@6 25	5 75@6 50	6 50@7 00	3⅛@4¼
	24	14 50@16 00	6 00@7 00	6 25@7 25	6 75@8 00	3 @4⅛
	31	15 50@16 00	6 50@7 00	7 00@7 50	7 75@8 25	3 @4⅛
November	7	15 50@16 00	6 75@7 00	7 25@7 50	8 00@8 25	3 @4⅛
	14	15 75@16 50	6 75@7 00	7 25@7 50	8 00@8 25	3 @4¼
	21	16 00@16 50	6 75@7 25	7 25@7 75	8 00@8 75	3 @4¼
	28	16 00@16 50	7 00@7 25	7 50@7 75	8 50@8 75	3 @4
December	5	16 00@16 50	6 75@7 25	7 25@7 75	8 25@8 75	2⅞@3⅞
	12	16 50@17 00	6 75@7 75	7 25@8 00	8 25@9 00	2¾@3⅞
	19	16 50@17 00	7 00@7 75	7 50@8 00	8 50@9 00	2¾@3¾
	26	16 50@17 00	7 00@7 25	7 50@7 75	8 50@8 75	2½@3¾

STANDARD

Entire range of cash prices for these

		Mess Pork, per brl.	Lard, steam rendered, per 100 lbs.	Grease, common to prime, per lb.	Green Hams, loose, per 100 lbs.
January	4	$ 8 62½@ 9 00	$5 27½@5 40	2⅞ @ 4	$6 75 @7 00
	11	9 12½@ 9 62½	5 40 @5 60	2⅞ @ 4	6 87½@7 25
	18	9 25 @10 15	5 32½@5 70	2⅞ @ 4	7 12½@7 62½
	25	10 17½@10 70	5 62½@5 85	2⅞ @ 4	7 75 @8 00
February	1	10 05 @10 85	5 65 @5 85	2⅞ @ 4	7 62½@8 00
	8	10 12½@10 62½	5 47½@5 75	2⅞ @ 4	7 50 @7 75
	15	9 87½@10 25	5 42½@5 52½	2⅞ @ 4	7 50 @7 62½
	22	9 75 @10 00	5 40 @5 45	2⅞ @ 4	7 50 @7 62½
	29	9 50 @ 9 87½	5 25 @5 42½	2⅞ @ 4	7 37½@7 62½
March	7	9 55 @ 9 75	5 32½@5 40	2⅞ @ 4	7 50 @7 62½
	14	9 50 @ 9 85	5 30 @5 37½	2⅞ @ 3⅞	7 50 @7 87½
	21	9 00 @ 9 55	5 15 @5 30	2⅞ @ 3⅞	7 50 @7 87½
	28	8 70 @ 9 00	5 05 @5 15	2⅞ @ 3⅞	7 50 @7 62½
April	4	8 37½@ 8 62½	5 00 @5 07½	2⅞ @ 3⅞	7 50 @7 62½
	11	8 40 @ 8 62½	5 02½@5 07½	2¾ @ 3⅜	7 50 @7 62½
	18	8 50 @ 8 75	4 90 @5 02½	2½ @ 3⅜	7 50 @7 75
	25	8 37½@ 8 60	4 80 @4 90	2½ @ 3½	7 50 @7 62½
May	2	7 87½@ 8 37½	4 62½@4 77½	2½ @ 3⅜	7 37½@7 50
	9	7 60 @ 8 05	4 57½@4 80	2½ @ 3⅜	7 37½@7 50
	16	7 55 @ 7 75	4 52½@4 62½	2½ @ 3⅜	7 37½@7 50
	23	7 20 @ 7 70	4 27½@4 60	2¼ @ 3¼	7 25 @7 50
	30	6 95 @ 7 20	4 10 @4 25	2¼ @ 3¼	7 25 @7 37½
June	6	6 85 @ 7 20	3 72½@4 27½	2¼ @ 3¼	7 00 @7 25
	13	7 00 @ 7 20	4 05 @4 25	2¼ @ 3¼	7 12½@7 25
	20	6 50 @ 7 20	4 07½@4 20	2¼ @ 3¼	7 25 @7 62½
	27	6 90 @ 7 15	3 87½@4 05	2¼ @ 3¼	7 50 @7 87½
July	4	6 85 @ 7 05	3 85 @4 15	2¼ @ 3¼	7 00 @7 87½
	11	6 50 @ 6 75	3 50 @3 77½	2 @ 3¼	7 62½@7 87½
	18	6 30 @ 6 60	3 45 @3 65	2 @ 3	7 62½@7 87½
	25	6 00 @ 6 35	3 05 @3 32½	1⅞ @ 2¾	7 50 @7 75
August	1	5 95 @ 6 30	2 70 @3 22½	1⅞ @ 2¾	7 37½@7 62½
	8	6 20 @ 7 20	3 10 @3 47½	1⅞ @ 2⅝	7 25 @7 50
	15	6 10 @ 6 55	3 15 @3 27½	1⅞ @ 2⅝	7 25 @7 37½
	22	5 90 @ 6 35	3 20 @3 50	1⅞ @ 2⅝	7 25 @7 37½
	29	5 50 @ 5 90	3 20 @3 40	1⅞ @ 2⅝	7 25 @7 37½
September	5	5 55 @ 5 75	3 15 @3 35	1⅞ @ 2¾	7 00 @7 25
	12	5 65 @ 5 75	3 17½@3 27½	2 @ 2⅞	6 87½@7 12½
	19	5 70 @ 5 95	3 07 @3 50	2 @ 2⅞	6 75 @7 00
	26	5 95 @ 6 10	3 52½@3 77½	2 @ 3	6 75 @7 00
October	3	6 00 @ 6 50	3 75 @4 07½	2⅛ @ 3¼	6 85 @7 00
	10	6 45 @ 7 05	3 92½@4 30	2¼ @ 3¼	6 87½@7 12½
	17	6 87½@ 7 50	4 15 @4 55	2¼ @ 3⅜	7 12½@7 37½
	24	6 90 @ 7 20	4 17½@4 35	2¼ @ 3¾	7 12½@7 25
	31	6 85 @ 7 15	4 20 @4 32½	2⅜ @ 3¾	7 12½@7 25
November	7	6 90 @ 7 20	4 05 @4 30	2⅜ @ 3¾	6 87½@7 25
	14	6 87½@ 7 15	4 05 @4 20	2⅜ @ 3¾	7 00 @7 25
	21	6 30 @ 6 80	3 70 @3 92½	2 @ 3¾	7 00 @7 25
	28	6 60 @ 6 90	3 75 @3 95	2 @ 3½	7 12½@7 25
December	5	6 80 @ 7 05	3 75 @4 00	2 @ 3⅜	7 25 @7 50
	12	6 80 @ 7 00	3 75 @3 85	2 @ 3⅜	7 37½@7 50
	19	6 75 @ 7 00	3 72½@3 85	2 @ 3⅜	7 50 @7 62½
	26	6 70 @ 6 90	3 70 @3 80	2 @ 3⅜	7 50 @7 62½

HOG PRODUCTS.

commodities for each week during 1896.

Green shoulders, loose, per 100 lbs.	Sweet pickled hams, per 100 lbs.	Dry salted shoulders, loose, per 100 lbs.	Short rib sides, loose, per 100 lbs.	Short clear middles, loose, per 100 lbs.	Long clear middles, loose, per 100 lbs.
$4 00 @4 25	$7 25 @7 50	$4 37½@4 62½	$4 25 @4 42½	$4 50 @4 75	$4 75 @4 87½
4 12½@4 37½	7 50 @7 75	4 37½@4 75	4 45 @4 70	4 50 @4 87½	4 87½@5 25
4 25 @4 62½	7 62½@8 12½	4 37½@4 75	4 50 @5 00	4 75 @5 12½	5 12½@5 50
4 62½@5 00	8 00 @8 75	4 62½@5 00	5 00 @5 22½	5 12½@5 50	5 37½@6 00
4 50 @4 75	8 25 @8 50	4 75 @5 00	5 02½@5 40	5 25 @5 50	5 75 @6 00
4 50 @4 75	8 00 @8 37½	4 50 @5 00	5 17½@5 40	5 25 @5 50	5 75 @6 00
4 50 @4 62½	8 12½@8 25	4 75 @5 00	5 05 @5 25	5 25 @5 50	5 62½@6 00
4 50 @4 62½	7 87½@8 25	4 75 @5 00	5 05 @5 10	5 25 @5 37½	5 50 @5 75
4 50 @4 62½	7 87½@8 25	4 75 @5 00	4 95 @5 10	5 12½@5 37½	5 37½@5 75
4 50 @4 62½	7 75 @8 00	4 62½@4 87½	5 00 @5 15	5 12½@5 62½	5 12½@5 75
4 50 @4 62½	7 75 @8 00	4 62½@4 75	5 05 @5 20	5 12½@5 50	5 12½@5 87½
4 50 @4 62½	7 87½@8 00	4 62½@4 75	4 80 @5 15	5 00 @5 50	5 25 @5 87½
4 50 @4 62½	7 87½@8 00	4 50 @4 75	4 65 @4 82½	4 62½@5 12½	4 87½@5 50
4 50 @4 62½	7 87½@8 00	4 50 @4 62½	4 50 @4 70	4 62½@4 87½	4 87½@5 25
4 50 @4 62½	7 87½@8 00	4 50 @4 62½	4 50 @4 70	4 50 @4 62½	4 75 @5 00
4 50 @4 62½	8 00 @8 12½	4 50 @4 62½	4 35 @4 55	4 50 @4 75	4 75 @5 00
4 25 @4 87½	7 87½@8 00	4 50 @4 62½	4 20 @4 30	4 37½@4 62½	4 50 @5 00
4 12½@4 37½	7 75 @8 00	4 50 @4 62½	3 97½@4 25	4 12½@4 62½	4 25 @4 75
4 12½@4 25	7 75 @8 00	4 50 @4 62½	4 00 @4 30	4 12½@4 37½	4 25 @5 25
4 12½@4 25	7 75 @8 25	4 50 @4 62½	4 00 @4 20	4 25 @4 37½	4 75 @5 25
4 12½@4 25	7 87½@8 12½	4 00 @4 25	3 85 @4 15	4 00 @4 25	4 50 @5 25
4 12½@4 25	7 62½@8 12½	4 00 @4 25	3 70 @3 90	3 87½@4 00	4 25 @5 00
3 75 @4 25	7 50 @7 75	4 12½@4 37½	3 65 @3 90	3 75 @4 00	4 25 @4 50
3 75 @4 00	7 62½@7 87½	4 12½@4 25	3 70 @3 90	4 00 @4 12½	4 25 @4 50
3 87½@4 25	7 87½@8 25	3 75 @4 12½	3 75 @3 95	4 00 @4 12½	4 25 @5 00
4 00 @4 25	8 25 @8 62½	3 87½@4 12½	3 60 @3 75	3 87½@4 00	4 50 @5 00
3 75 @4 25	8 37½@8 62½	3 87½@4 37½	3 60 @3 80	3 87½@4 00	4 25 @5 00
4 12½@4 25	8 25 @8 50	3 75 @4 00	3 45 @3 65	3 62½@3 87½	4 25 @5 00
4 12½@4 25	8 37½@8 50	3 75 @4 00	3 42½@3 60	3 75 @3 87½	4 50 @4 75
4 12½@4 25	8 37½@8 62½	3 75 @4 00	3 25 @3 40	3 50 @3 87½	4 25 @4 75
3 75 @4 25	8 37½@8 62½	3 75 @4 00	3 05 @3 30	3 50 @3 62½	4 00 @4 50
3 75 @4 00	8 37½@8 50	3 75 @4 00	3 20 @3 65	3 50 @3 87½	4 00 @4 62½
3 75 @4 00	8 37½@8 50	3 75 @4 00	3 25 @3 45	3 62½@3 87½	4 25 @4 75
3 75 @4 00	8 50 @8 62½	3 75 @4 00	3 25 @3 45	3 75 @3 87½	4 62½@4 87½
3 75 @4 00	8 62½@9 00	3 75 @4 00	3 15 @3 30	3 62½@3 75	4 50 @4 87½
3 75 @4 00	8 87½@9 00	3 75 @4 00	3 10 @3 40	3 50 @3 62½	4 50 @4 75
3 50 @4 00	8 87½@9 00	3 75 @4 00	3 10 @3 20	3 37½@3 62½	4 25 @4 75
3 50 @3 75	8 87½@9 00	3 75 @4 00	3 10 @3 25	3 50 @3 62½	4 50 @5 00
3 50 @3 75	8 75 @8 87½	3 50 @3 75	3 15 @3 55	3 50 @3 62½	4 50 @5 00
3 50 @3 75	8 50 @8 87½	3 50 @4 00	3 10 @3 50	3 50 @3 75	4 50 @5 25
3 50 @3 75	8 50 @8 75	3 87½@4 12½	3 30 @3 75	3 62½@3 87½	4 75 @5 25
3 62½@3 87½	8 62½@8 75	4 00 @4 25	3 50 @4 10	4 25 @4 37½	5 00 @5 50
3 75 @4 00	8 50 @8 87½	4 00 @4 25	3 60 @3 90	4 25 @4 37½	5 00 @5 50
3 75 @4 00	8 37½@8 50	4 00 @4 25	3 60 @3 90	4 00 @4 12½	5 00 @5 50
3 50 @4 00	8 25 @8 50	4 00 @4 25	3 60 @3 90	4 00 @4 12½	5 00 @5 50
3 50 @3 75	8 00 @8 25	4 00 @4 25	3 65 @4 05	4 00 @4 25	5 00 @5 50
3 50 @3 75	8 00 @8 50	4 25 @4 50	3 50 @3 90	3 87½@4 12½	4 75 @5 50
3 50 @3 75	8 25 @8 50	4 25 @4 50	3 60 @3 95	3 87½@4 00	4 75 @5 25
3 50 @3 75	8 25 @8 50	4 25 @4 50	3 75 @4 00	4 00 @4 25	4 75 @5 37½
3 50 @4 00	8 37½@8 62½	4 25 @4 50	3 75 @4 10	4 00 @4 12½	4 75 @5 25
3 75 @4 00	8 50 @8 62½	4 25 @4 50	3 75 @4 10	4 00 @4 12½	4 75 @5 25
3 75 @4 00	8 50 @8 62½	4 25 @4 50	3 75 @4 00	4 00 @4 12½	4 75 @5 25

PORK PACKING IN THE

The following exhibits the number of hogs packed in the Mississippi

(Taken from the Cincinnati

Places Where Packed.	1895-6.	1894-5.	1893-4.	1892-3.	1891-2.	1890-1.
Illinois.						
Chicago	2,375,470	2,475,468	1,695,980	1,478,212	2,757,108	2,837,624
Quincy	31,524	23,567	21,706	15,517	47,000	46,486
Galena	.....	3,000	.....	.....	45,000	40,000
Barry	2,512	.....	.....	.....	3,900	6,600
Peoria	32,849	25,447	28,282	22,320	12,192	11,935
Bloomington	23,445	31,707	8,444	7,433	16,759	48,013
Other points	15,662	16,196	11,546	3,810	16,524	17,456
Totals	2,481,462	2,575,385	1,765,958	1,527,292	2,898,483	3,008,114
Missouri.						
Kansas City	869,273	884,652	584,543	616,752	863,499	936,760
St. Louis	387,697	373,165	255,084	226,206	350,483	291,332
St. Joseph	80,500	140,106	111,000	100,000	100,500	90,000
Other points	5,125	5,314	4,680	3,891	9,890	11,786
Totals	1,342,595	1,403,237	955,307	946,849	1,324,372	1,329,878
Iowa.						
Cedar Rapids	142,105	159,202	122,824	102,751	212,179	285,299
Dubuque	.....	.....	.....	.....	55,000	103,274
Sioux City	95,000	142,000	96,618	163,473	144,847	224,973
Des Moines	62,720	50,010	44,000	25,089	62,000	67,000
Ottumwa	137,815	161,000	103,000	87,307	141,800	134,000
Council Bluffs	.....	.....	.....	.....	.....	3,000
Keokuk	49,420	59,022	44,590	31,861	80,179	90,435
Sabula	1,000	2,000	.....	1,500	.....	21,860
Oskaloosa	.....	.....	.....	.....	.....	37,251
Davenport	23,750	46,300	10,000	4,000	20,000	22,000
Iowa City	.....	.....	.....	4,989	36,217	30,451
Other points	102,742	112,245	70,569	30,689	122,463	109,359
Totals	614,552	731,779	491,601	451,659	874,685	1,128,902
Ohio.						
Cincinnati	249,640	265,735	189,908	204,410	288,548	301,054
Cleveland	186,752	186,890	124,386	150,417	112,596	202,592
Xenia	.....	.....	.....	.....	17,750	23,500
Toledo	5,000	3,500	4,500	5,560	10,000	13,487
Circleville	3,046	5,237	2,658	437	6,117	6,363
Dayton	15,060	15,000	12,000	10,000	15,000	19,405
Other points	14,000	20,013	10,550	14,500	33,519	38,602
Totals	473,438	496,375	344,002	385,324	483,530	605,003
Indiana.						
Indianapolis	336,492	307,610	257,724	204,553	317,002	315,233
New Castle	.....	.....	.....	.....	8,465	.....
Evansville	11,018	8,345	12,012	8,519	14,800	13,009
Other points	30,950	26,500	14,500	15,882	39,743	44,150
Totals	378,460	342,455	284,236	228,954	380,010	372,392
Wisconsin.						
Milwaukee	178,229	160,477	21,286	119,500	326,386	337,768
Cudahy	189,352	188,363	121,337	.....	.....	.....
La Crosse	12,500	13,050	8,113	12,231	29,201	19,286
Other points	22,923	31,053	17,358	16,014	18,100	21,775
Totals	403,004	392,943	168,094	147,745	373,687	378,829
Nebraska.						
Omaha	417,093	534,834	379,559	408,080	634,983	584,324
Nebraska City	73,792	71,320	30,182	42,000	106,651	128,000
Lincoln	31,960	29,500	27,000	21,205	50,000	23,549
Other points	.....	.....	.....	.....	.....	.....
Totals	522,845	635,654	436,741	471,285	791,634	735,873

MISSISSIPPI VALLEY.

Valley during the past six regular packing seasons, November 1 to March 1.

Prices Current.)

Places Where Packed.	1895-6.	1894-5.	1893-4.	1892-3.	1891-2.	1890-1.
Kentucky.						
Louisville	128.537	136.898	103.797	112,003	101,365	113,468
Other points	3.700	3.200	3,100	3,070	12,600	11,809
Totals	132.237	140,098	106,897	115,073	113,965	125,277
Michigan.						
Detroit	89.386	71.950	51,525	65,246	60,831	72,085
Other points	19.750	25.070	21,417	12,865	21,800	31,847
Totals	109.136	97,020	72.942	78,111	82,631	103,932
Minnesota.						
St. Paul	147.921	189.950	118.729	106,131	155,585	152,547
Other points	11.200	16.000	4.600	23,850	22,086	5,424
Totals	159.121	205.950	123,329	129,981	177,671	157,971
Kansas.						
Atchison	.....	.....	.....	.....	15,000	9,300
Wichita	31.000	25.000	.....	36,715	82,967	63,230
Other points	15.650	5.000	26.710	35,532	43,981	39,425
Totals	46.650	30.000	26,710	72,247	141,948	111,955
Tennessee.						
Nashville	48.000	44.624	28.265	.....	.....	.....
Other points	13.300	10.000	4,000	4,000	5,600	4,000
Totals	61.300	54.624	32,265	4,000	5,600	4,000
Miscellaneous.						
Pittsburgh, Pa.	67.000	61,000	36.000	40,000	68,000	50,000
Wheeling, W. Va.	.....	.....	10,000	10,000	12,000	23,000
Other points	24.000	25.000	30.000	25,000	33,000	38,000
Totals	91.000	86.000	76.000	75,000	113.000	111.000

RECAPITULATION.

States Where Packed.	1895-6.	1894-5.	1893-4.	1892-3.	1891-2.	1890-1.
Illinois	2.481,462	2,575.385	1.765,958	1,527,292	2,838,483	3,008,114
Missouri	1,342.595	1,403,237	955.307	946,849	1,324,372	1,329,878
Iowa	614.552	731,779	491,601	451,659	874,685	1,128,902
Ohio	473,438	496,375	344,002	385,324	483,530	605,003
Indiana	378,460	342,455	284,236	228,954	380,010	372,392
Wisconsin	403,004	392.943	168,094	147,745	373,687	378,829
Nebraska	522.845	635,654	436.741	471,285	791,634	735,873
Kentucky	132.237	140.098	106,897	115,073	113,965	125,277
Michigan	109,136	97,020	72.942	78,111	82,631	103,932
Minnesota	159,121	205.950	123,329	129,981	177,671	157,971
Kansas	46,650	30.000	26,710	72,247	141,948	111.955
Tennessee	61,300	54.624	32,265	4,000	5,600	4,000
Pennsylvania	67.000	61.000	36,000	40,000	68,000	50,000
W. Virginia and other points	24.000	25.000	40,000	35,000	45,000	61,000
Totals	6.815.800	7.191.520	4.884.082	4,633,520	7,761,216	8,173,126

NOTE.—The total number of hogs packed in the West during the winter season of 1895-6 was 6,815,800, and the cost of hogs per 100 lbs. for that season $3.68.

The total number of hogs packed in the West during the summer season, from March 1st to November 1st, 1895, was 8,194,835, as against 8,812,125 for the corresponding time in 1894.

The average weight per live hog of the packing during the winter season of 1895-6 was 240.71 lbs., and the total pounds of hogs for that season 1,640,620,000.

STOCKS OF PROVI

As reported to the Registrar of Provisions from

	Mess pork, new, winter. Brls.	Mess pork, old. Brls.	Mess pork, summer. Brls.	Pork. other kinds. Brls.	P. S. lard † contract. Tcs.	Other kinds lard. Tcs.
January 31, 1892	*b* 161,700	*a* 159,881	....	22,976	88,218	7,044
February 29, 1892	186,776	131,171	....	18,885	89,001	8,871
March 31, 1892	185,011	111,752	....	16,895	66,200	7,553
April 30, 1892	190,601	87,139	....	14,950	52,448	7,576
May 31, 1892	186,217	67,479	....	13,796	57,068	8,012
June 30, 1892	185,755	50,769	....	11,923	74,182	7,031
July 31, 1892	179,536	25,212	....	7,457	63,512	7,739
August 31, 1892	163,844	7,862	....	6,620	34,453	3,889
September 30, 1892	125,307	2,100	....	5,878	20,457	7,018
October 31, 1892	.....	*b* 93,942	....	2,249	10,769	5,535
November 30, 1892	*c* 12,306	62,959	....	3,696	9,354	3,961
December 31, 1892	54,474	46,266	....	6,159	10,675	3,943
January 31, 1893	77,369	26,776	....	7,317	7,136	3,193
February 28, 1893	91,413	15,985	....	8,541	3,361	4,093
March 31, 1893	82,824	6,327	....	6,343	10,732	3,315
April 30, 1893	75,527	133	....	7,092	9,403	2,892
May 31, 1893	77,367	.....	3,942	7,582	19,796	2,993
June 30, 1893	66,453	.....	4,727	14,253	35,697	3,106
July 31, 1893	58,425	.....	5,993	14,113	35,546	3,970
August 31, 1893	30,283	.....	1,778	11,394	4,649	4,898
September 30, 1893	1,260	.....	....	8,877	3,516	4,930
October 31, 1893	*d* 11,372	.....	....	5,240	1,878	2,807
November 30, 1893	18,412	.....	....	8,055	2,040	2,713
December 31, 1893	27,614	.....	....	12,038	2,111	3,046
January 31, 1894	69,848	.....	....	22,362	5,472	4,212
February 28, 1894	77,641	.....	....	23,671	4,011	3,798
March 31, 1894	75,750	.....	....	25,005	1,450	3,829
April 30, 1894	70,196	.....	350	22,188	4,099	4,885
May 31, 1894	63,498	.....	258	22,338	17,344	5,093
June 30, 1894	57,040	.....	359	25,310	28,560	9,802
July 31, 1894	53,552	.....	344	20,611	22,630	10,527
August 31, 1894	41,092	.....	....	15,426	22,538	8,702
September 30, 1894	24,558	.....	....	10,171	9,028	7,592
October 31, 1894	*e* 5,600	*d* 13,788	....	14,535	8,044	5,705
November 30, 1894	62,384	9,025	...	30,730	13,284	5,710
December 31, 1894	105,676	7,694	....	48,396	31,705	5,214
January 31, 1895	127,337	5,420	....	53,148	27,089	8,655
February 28, 1895	121,665	5,210	....	52,790	30,322	8,394
March 31, 1895	135,450	3,328	....	57,224	41,119	8,865
April 30, 1895	125,820	2,928	...	55,540	46,181	13,264
May 31, 1895	125,915	1,094	717	60,310	70,225	13,112
June 30, 1895	130,527	1,200	1,774	55,135	96,788	12,836
July 31, 1895	126,717	408	1,781	48,175	95,932	11,114
August 31, 1895	111,204	355	1,278	33,590	58,984	11,491
September 30, 1895	92,397	304	236	23,889	29,689	7,806
October 31, 1895	*f* 8,737	*e* 63,613	10	23,046	15,571	7,334
November 30, 1895	30,406	53,708	....	39,283	29,022	6,154
December 31, 1895	59,375	38,295	....	44,548	40,535	5,897
January 31, 1896	99,278	31,438	....	49,542	72,703	9,474
February 29, 1896	121,763	25,072	....	46,821	97,901	9,381
March 31, 1896	129,556	20,897	....	43,514	130,013	7,496
April 30, 1896	135,851	17,119	....	41,895	169,822	10,775
May 31, 1896	134,994	14,354	....	47,620	216,562	11,335
June 30, 1896	133,453	12,049	92	46,862	269,095	8,052
July 31, 1896	127,957	8,853	125	37,705	300,491	10,755
August 31, 1866	119,605	6,580	196	32,682	249,721	6,717
September 30, 1896	101,388	3,914	195	28,436	205,362	5,429
October 31, 1896	*g* 10,550	*f* 97,974	....	23,498	154,932	5,596
November 30, 1896	26,274	85,098	195	21,550	152,438	5,870
December 31, 1896	75,028	75,028	138	28,205	184,470	6,654

SIONS IN CHICAGO.

January 31, 1892, to December 31, 1896, inclusive.

Short rib middles. Lbs.	Short clear middles. Lbs.	* Extra short clear middles. Lbs.	Long clear middles. Lbs.	Shoulders, dry salted. Lbs.	Shoulders, sweet pickled. Lbs.	Hams, sweet pickled. Lbs.	Bellies, dry salt'd. Lbs.
60,796,192	6,665,293	4,667,240	2,157,848	2,443,051	11,421,172	42,568,789	5,821,992
57,764,992	4,250,798	6,318,154	1,429,987	2,344,289	10,311,425	42,512,151	7,348,707
51,769,068	1,600,974	6,728,967	863,353	1,880,775	9,355,439	37,644,152	8,333,660
44,822,372	1,602,878	6,610,726	616,333	1,839,826	5,598,468	31,435,900	9,236,821
36,899,308	2,968,753	6,728,529	1,032,913	2,399,708	4,336,528	28,315,572	10,014,219
39,097,842	2,050,771	5,703,639	1,344,462	2,190,696	5,284,540	23,352,119	8,911,763
34,377,344	1,475,247	5,320,979	1,264,655	1,943,053	4,463,816	18,229,192	6,377,991
31,367,968	432,548	4,874,328	1,066,137	1,918,487	2,024,020	13,443,552	4,345,151
30,902,462	440,346	2,306,775	430,035	1,293,756	1,272,518	14,743,537	1,627,467
15,509,965	679,993	1,863,655	163,432	898,041	704,337	12,361,558	1,371,982
6,937,748	1,471,205	769,817	225,851	765,094	921,161	13,391,586	2,575,959
14,974,076	484,843	369,575	389,364	1,641,503	2,976,271	20,724,883	3,334,983
15,134,566	319,742	2,143,680	222,014	1,122,114	2,728,878	23,926,312	2,610,408
13,341,570	200,784	1,188,986	148,464	1,023,994	3,548,118	24,119,632	2,357,045
9,776,081	316,921	1,051,714	212,702	874,988	4,097,289	24,920,369	3,198,003
7,228,768	540,229	3,362,233	216,159	743,087	3,534,825	23,578,476	2,136,045
10,079,211	415,737	3,887,022	122,371	1,189,199	3,569,550	23,629,488	1,349,104
14,489,114	467,402	2,537,496	735,425	1,846,073	2,419,940	21,625,217	1,632,292
17,455,748	1,205,981	738,032	695,187	2,640,834	5,702,657	20,406,625	1,775,841
8,642,891	1,240,434	2,200,936	803,920	1,791,929	3,345,786	18,566,539	1,619,406
11,602,496	650,669	3,519,377	661,311	1,832,385	1,865,335	16,425,055	1,592,927
3,888,609	1,209,449	4,052,030	207,181	882,575	1,431,063	15,646,082	2,306,279
3,461,400	2,443,032	3,264,051	148,566	679,698	1,522,916	16,913,001	3,047,561
5,705,744	4,054,597	3,025,559	532,127	854,201	2,324,888	19,976,724	4,553,102
11,665,335	4,000,023	1,681,970	353,371	1,047,508	2,794,071	25,536,379	6,789,776
10,605,862	3,274,506	2,627,091	343,948	914,132	2,646,165	27,189,293	8,485,054
8,618,334	2,054,699	3,481,844	664,715	989,523	3,577,983	26,715,077	9,732,094
6,792,679	1 338,961	4,847,989	761,580	987,734	4,081,450	26,385,700	10,020,375
6,724,109	1,506,478	5,832,541	810,516	1,069,826	3,503,400	22,088,200	9,923,952
16,281,555	3,023,156	6,136,377	1,648,844	1,172,560	3,661,975	23,120,415	8,723,033
14,787,958	2,182,988	3,407,057	1,281,405	1,143,679	2,536,750	16,596,300	5,391,279
18,565,724	1,062,763	2,070,543	600,888	1,337,322	3,373,400	15,650,440	3,311,038
11,338,336	213,086	3,075,347	141,235	857,177	1,667,550	12,752,450	2,235,656
7,425,551	1,410,531	3,397,441	278,981	847,476	1,227,388	13,522,700	2,472,696
17,996,790	3,372,063	4,968,106	480,461	1,634,595	4,149,917	22,005,616	3,474,916
27,727,585	4,279,563	9,155,710	353,249	1,092,998	6,359,200	30,459,357	4,860,143
33,540,494	3,702,470	11,663,237	887,187	1,334,460	6,529,472	39,366,692	6,545,338
34,474,908	6,105,392	10,746,839	676,696	1,070,125	5,790,544	43,609,008	9,802,946
33,432,703	5,145,615	9,221,973	1,022,065	1,090,278	5,918,372	46,602,616	13,824,607
29,539,741	3,694,343	11,485,130	714,554	969,314	5,142,200	41,133,343	14,719,076
33,701,699	3,071,844	13,786,698	622,949	1,134,226	4,941,652	41,188,449	15,634,124
42,785,580	2,933,353	17,181,163	1,001,052	1,128,832	4,125,500	36,733,065	16,555,853
38,859,025	2,368,408	16,901,128	702,784	862,504	2,343,862	26,807,626	12,024,749
31,980,281	1,102,500	11,434,512	405,428	365,933	908,898	16,884,965	7,107,849
22,211,685	413,263	4,990,663	305,322	470,555	461,096	11,989,869	4,071,808
15,036,596	1,930,573	2,689,352	649,249	701,661	912,300	14,615,925	4,372,107
12,623,230	5,453,724	5,004,278	757,916	719,063	1,764,987	23,764,885	6,987,427
19,474,932	5,726,059	7,592,829	784,081	1,131,324	3,868,436	31,564,410	10,198,728
18,435,056	5,152,097	8,399,055	1,080,847	1,646,451	4,526,225	34,580,336	13,021,598
19,807,046	4,156,366	10,182,261	561,647	1,373,158	4,244,355	34,745,125	14,575,222
28,112,693	2,208,775	12,198,276	601,456	1,321,581	4,272,353	36,743,797	15,118,688
37,531,860	1,753,639	12,697,534	507,457	1,130,314	4,197,843	35,558,245	15,495,673
47,867,381	1,832,783	10,457,003	689,644	1,651,199	4,669,950	34,122,121	15,727,926
56,040,768	3,010,052	9,602,924	681,552	1,883,418	4,512,428	31,587,785	16,694,067
56,484,405	3,484,527	10,667,472	717,653	1,467,941	3,305,776	22,814,585	12,732,545
49,116,046	4,463,483	8,770,039	315,794	762,643	1,625,244	14,900,638	7,565,528
37,351,630	4,589,768	6,015,161	112,894	677,624	1,702,562	14,888,057	4,507,072
20,036,022	3,106,167	5,306,321	133,939	1,273,043	687,589	16,277,039	4,284,618
7,800,854	3,819,844	4,245,669	145,554	678,883	859,641	19,381,893	5,605,625
18,408,907	3,548,330	5,861,233	393,061	1,290,060	2,025,564	29,177,135	7,111,416

† "Old" lard included.

a Of season of 1890–91.
b Of season of 1891–92.
c Of season of 1892–3.
d Of season of 1893–4.
e Of season of 1894–5.
f Of season of 1895–6.
g Of season of 1896–7.

STOCKS OF PROVISIONS IN CHICAGO—Continued.

As reported to the Registrar of Provisions from January 31, 1892, to December 31, 1896, inclusive.

	Bellies, sweet pickled. Lbs.	California or picnic Hams, sweet pickled. Lbs.	Boston Shoulders, sweet pickled. Lbs.	Skinned Hams, sweet pickled. Lbs.	Other kinds meats. Lbs.
January 31, 1892	5,085,987	7,659,232	1,439,750	3,634,888	10,980,425
February 29, 1892	5,571,767	7,418,919	1,789,168	3,602,553	9,643,290
March 31, 1892	5,503,883	6,376,260	1,076,518	2,608,026	7,714,012
April 30, 1892	4,434,305	5,217,470	1,210,407	1,796,533	7,923,699
May 31, 1892	5,261,121	3,915,904	1,118,182	1,667,545	11,922,227
June 30, 1892	5,009,680	2,735,074	1,005,724	1,886,076	11,596,861
July 31, 1892	3,483,838	2,508,500	667,545	1,429,296	9,987,654
August 31, 1892	2,775,001	1,313,480	449,700	939,500	9,123,795
September 30, 1892	2,430,416	2,242,774	534,600	1,299,737	5,409,206
October 31, 1892	1,434,249	1,588,712	61,200	1,024,400	5,374,249
November 30, 1892	1,878,412	1,576,910	284,962	1,334,940	5,702,177
December 31, 1892	2,911,938	2,624,688	512,103	1,821,623	6,570,738
January 31, 1893	3,472,822	2,821,860	472,366	1,965,273	6,929,142
February 28, 1893	4,122,106	2,909,050	594,727	2,173,897	5,217,434
March 31, 1893	4,206,253	2,883,233	582,210	1,867,868	4,288,13[illegible]
April 30, 1893	3,425,092	2,163,690	580,469	1,793,996	2,510,005
May 31, 1893	2,803,651	2,319,246	599,300	1,942,000	4,238,013
June 30, 1893	1,868,650	3,103,193	654,648	2,056,378	6,029,687
July 31, 1893	1,449,134	3,562,154	736,838	2,197,707	5,933,412
August 31, 1893	962,197	3,783,361	694,394	1,764,857	5,413,378
September 30, 1893	720,350	3,602,448	622,602	1,793,957	5,386,387
October 31, 1893	1,133,867	2,518,448	401,202	2,091,757	3,839,387
November 30, 1893	2,039,922	2,123,300	372,203	2,867,084	3,843,614
December 31, 1893	3,356,800	2,353,900	416,639	3,265,482	4,288,122
January 31, 1894	4,956,550	3,810,610	607,028	4,504,897	6,856,044
February 28, 1894	5,161,700	4,066,676	621,582	4,762,513	5,760,662
March 31, 1894	5,728,092	3,161,600	630,428	3,878,099	6,210,765
April 30, 1894	6,326,750	3,179,400	900,900	3,022,528	6,245,404
May 31, 1894	6,223,045	3,667,600	1,076,700	2,344,600	7,829,660
June 30, 1894	6,060,626	5,278,716	1,637,400	2,222,618	9,954,696
July 31, 1894	4,322,400	4,198,850	969,300	1,989,000	9,605,399
August 31, 1894	3,637,820	4,344,400	869,800	2,130,950	10,352,817
September 30, 1894	2,330,475	3,279,800	588,450	1,825,800	8,087,238
October 31, 1894	2,833,950	3,054,980	459,900	1,941,933	5,757,260
November 30, 1894	4,151,528	5,074,014	1,086,000	4,107,700	7,565,598
December 31, 1894	5,747,414	7,154,311	1,708,400	5,678,369	9,853,541
January 31, 1895	7,563,169	8,858,100	2,086,500	5,704,400	10,864,171
February 28, 1895	9,843,765	10,217,853	2,549,300	6,363,714	12,051,931
March 31, 1895	11,616,107	10,643,673	2,761,600	7,346,600	13,049,934
April 30, 1895	10,941,783	8,301,456	2,612,600	6,730,216	10,807,516
May 31, 1895	10,750,897	7,591,284	3,111,480	6,398,769	13,650,567
June 30, 1895	10,487,389	6,694,000	2,623,050	4,662,450	15,894,486
July 31, 1895	7,938,593	4,148,779	1,497,300	3,203,097	12,274,048
August 31, 1895	4,463,618	2,360,100	548,500	2,531,085	11,003,816
September 30, 1895	2,605,559	1,820,867	432,950	2,021,300	9,444,354
October 31, 1895	3,205,916	3,423,210	590,615	2,786,862	8,386,677
November 30, 1895	3,719,837	6,649,650	842,043	4,773,912	9,414,038
December 31, 1895	5,483,241	9,173,198	1,146,989	6,075,726	9,174,384
January 31, 1896	6,724,599	10,405,365	1,045,950	6,389,047	10,040,435
February 29, 1896	6,951,431	10,430,595	1,035,500	6,261,800	9,374,144
March 31, 1896	7,667,106	11,328,587	1,154,624	5,643,508	9,019,986
April 30, 1896	7,935,779	10,218,254	1,554,305	4,137,097	11,224,709
May 31, 1896	9,686,142	8,993,796	2,030,900	3,870,286	11,500,542
June 30, 1896	10,007,487	7,807,036	2,744,176	4,581,032	12,287,567
July 31, 1896	8,698,792	6,428,581	2,470,362	3,595,941	11,686,634
August 31, 1896	6,518,733	4,636,621	1,752,922	3,216,673	9,314,820
September 30, 1896	4,331,885	4,476,906	984,255	4,346,990	9,250,281
October 31, 1896	3,898,440	5,201,154	1,000,650	7,048,315	12,782,495
November 30, 1896	3,486,141	5,110,925	1,011,699	7,205,000	8,556,626
December 31, 1896	4,409,809	7,049,454	1,878,849	9,806,350	12,028,720

STOCKS OF PROVISIONS IN CHICAGO.

As reported to the Registrar of Provisions each month during 1896.

		Jan. 31.	Feb. 29.	March 31	April 30.	May 31.	June 30.	July 31.	Aug. 31.	Sept. 30.	Oct. 31.	Nov. 30.	Dec. 31.
Mess pork, pkd. winter 1894-95..	Brls.	31,438	25,072	20,897	17,119	14,354	12,049	8,853	6,580	3,914	1,572	2,973	2,498
Mess pork, pkd. winter 1895-96..	Brls.	99,278	121,763	129,556	135,851	134,994	133,453	127,957	119,605	101,388	96,402	82,125	72,530
Mess pork, pkd. winter 1896-97..	Brls	.....	.....	.....	.....	.....	.....	.....	.....	.....	10,550	26,274	75,028
Other barreled pork.....	Brls.	49,542	46,821	43,514	41,895	47,620	46,954	37,830	32,878	28,631	23,498	21,745	28,343
Prime steam lard.....	Tcs.	†72,703	†97,901	†130,013	†169,822	†216,562	†269,095	300,491	249,721	205,362	154,932	152,438	‡184,470
Other kinds of lard.....	Tcs.	9,474	9,381	7,496	10,775	11,335	8,052	10,755	6,717	5,429	5,596	5,870	6,654
Short rib middles.....	Lbs.	18,435,056	19,807,046	28,112,693	37,531,860	47,867,381	56,040,768	56,484,405	49,116,046	37,351,630	20,036,022	7,800,854	18,408,907
Short clear middles.....	Lbs.	5,152,097	4,156,366	2,208,775	1,753,639	1,832,783	3,010,052	3,484,527	4,463,483	4,589,768	3,106,167	3,819,844	3,548,330
Extra short clear middles	Lbs.	8,399,055	10,182,261	12,198,276	12,697,534	10,457,003	9,602,924	10,667,472	8,770,039	6,015,161	5,306,321	4,245,669	5,861,233
Long clear middles.....	Lbs.	1,080,847	561,647	601,456	507,457	689,644	681,552	717,653	315,794	112,894	133,939	145,554	393,061
Dry salted shoulders.....	Lbs.	1,646,451	1,373,158	1,321,581	1,130,314	1,651,199	1,883,418	1,467,941	762,643	677,624	1,273,043	678,883	1,290,060
Sweet pickled shoulders...	Lbs.	4,526,225	4,244,355	4,272,353	4,197,843	4,669,950	4,512,428	3,305,776	1,625,244	1,702,562	687,589	859,641	2,025,564
Sweet pickled hams	Lbs.	34,580,386	34,745,125	36,743,979	35,558,245	34,122,121	31,587,785	22,814,585	14,900,638	14,888,057	16,277,039	19,381,893	29,177,135
Dry salted bellies.....	Lbs.	13,021,598	14,575,222	15,118,688	15,495,673	15,727,926	16,694,067	12,732,545	7,565,528	4,507,072	4,284,618	5,605,625	7,111,416
Sweet pickled bellies.....	Lbs.	6,724,599	6,951,431	7,667,106	7,935,779	9,686,142	10,007,487	8,698,792	6,518,733	4,331,885	3,898,440	3,486,141	4,409,809
" pkld. Calif. or picnic hams	Lbs.	10,405,365	10,430,595	11,328,587	10,218,254	8,993,796	7,807,036	6,428,581	4,636,621	4,476,906	5,201,154	5,110,925	7,049,454
" pkld. Boston shoulders....	Lbs	1,045,950	1,035,500	1,154,624	1,554,305	2,030,900	2,744,176	2,470,362	1,752,922	984,255	1,000,650	1,011,699	1,878,849
" pkld. skinned hams.....	Lbs.	6,389,047	6,261,800	5,643,508	4,137,097	3,870,286	4,581,032	3,595,941	3,216,673	4,346,990	7,048,315	7,205,000	9,806,350
Other cuts of meats	Lbs.	10,040,435	9,374,144	9,019,986	11,224,709	11,500,542	12,287,567	11,686,634	9,314,820	9,250,281	12,782,495	8,556,626	12,028,720

STOCKS OF MESS PORK (WINTER PACKED) AND PRIME STEAM LARD IN STORE AT CHICAGO.

Monthly for five years.

MESS PORK—BARRELS.

	January	Febr'ary	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.
1896.....	130,716	146,835	150,453	152,970	149,348	145,502	136,810	126,185	105,302	108,524	111,372	150,056
1895.....	134,757	126,875	138,778	128,748	127,009	131,727	127,125	111,559	92,701	72,350	84,114	97,670
1894.....	69,848	77,641	75,750	70,196	63,498	57,040	53,552	41,092	24,558	19,388	71,409	113,370
1893.....	104,145	107,398	89,151	75,660	77,367	66,453	58,425	30,283	1,260	11,372	18,412	27,614
1892.....	321,581	317,947	296,763	277,740	253,696	236,524	204,748	171,706	127,407	95,550	76,865	100,740

PRIME STEAM LARD—TIERCES.

	January	Febr'ary	March.	April.	May.	June.	July.	August.	Sept.	Oct.	Nov.	Dec.
1896.....	72,703	97,901	130,013	169,822	216,562	269,095	300,491	249,721	205,362	154,932	152,438	184,470
1895.....	27,089	30,322	41,119	46,181	70,225	96,788	95,932	58,984	29,689	15,571	29,022	40,535
1894.....	5,472	4,011	1,450	4,099	17,344	28,560	22,630	22,538	9,028	8,044	13,284	31,705
1893.....	7,136	3,361	10,732	9,403	19,796	35,697	35,546	4,649	3,516	1,878	2,040	2,111
1892.....	88,218	89,001	66,200	52,448	57,068	74,182	63,512	34,453	20,457	10,769	9,354	10,675

†Of which 750 tierces made previous to Oct. 1, 1895. ‡ Of which 89,522 tierces made previous to Oct. 1, 1896.

HOG

Statement in detail of the weekly

		Pork.	Lard.					
		Brls.	Tcs.	Brls.	Cases.	Tanks.	Other pkgs.	Gross weight.
January	4	10,550	21,187	4,235	2,335	....	74,689	16,258,539
	11	5,846	3,809	930	4,813	....	27,936	3,816,665
	18	4,152	6,321	1,401	5,578	3	39,885	5,824,142
	25	3,840	5,676	948	4,323	5	42,139	5,748,350
February	1	3,097	6,891	1,460	4,221	....	20,960	4,919,001
	8	4,022	13,605	2 020	4,793	....	35,622	8,157,187
	15	4,945	5,236	567	3,095	....	22,362	4,104,299
	22	2,157	4,527	1,159	3,573	1	14,450	3,288,816
	29	2,887	6,360	1,051	2,859	....	20,477	4,261,133
March	7	3,530	10,753	631	4,067	....	48,984	7,711,454
	14	2,767	6,655	1,893	5,886	....	39,742	5,897,849
	21	2,493	5,581	1,197	4,511	....	23,615	4,441,454
	28	3,584	6,783	1,567	4,586	....	33,411	6,317,294
April	4	5,890	11,081	1,376	4,727	....	37,954	7,425,466
	11	2,922	4,125	1,533	5,158	....	32,224	4,305,512
	18	4,105	7,238	965	5,138	....	22,176	5,488,078
	25	3,843	5,749	736	5,118	1	35,533	5,271,587
May	2	3,657	7,298	2,130	4,425	....	47,416	7,288,493
	9	4,182	6,763	2,071	4,336	2	44,570	7,074,399
	16	3,193	7,854	1,557	4,117	....	32,739	6,816,048
	23	2,294	7,260	1,250	5,397	....	41,595	6,311,441
	30	1,655	4,716	1,085	3,132	....	30,502	4,511,999
June	6	4,051	12,056	2,698	6,615	....	42,656	8,474,853
	13	4,287	7,557	2,155	5,854	1	56,612	7,577,354
	20	4,098	6,426	809	5,369	....	42,386	5,328,026
	27	4,192	4,972	528	3,121	....	34,382	3,996,596
July	4	4,238	7,195	1,160	3,469	...	21,689	4,596,547
	11	5,758	11,758	1,782	4,656	....	29,496	7,780,456
	18	5,765	7,631	371	4,731	....	15,084	5,530,812
	25	3,489	9,163	1,416	4,262	....	28,661	5,944,559
August	1	4,097	12,797	1,917	4,821	....	32,459	7,811,579
	8	4,604	11,677	1,476	7,023	1	47,641	8,482,800
	15	4,381	17,282	1,373	5,620	5	37,229	9,180,969
	22	5,527	16,058	1,434	6,211	1	61,568	10,861,741
	29	5,285	17,424	1,631	5,267	10	75,933	12,896,997
September	5	11,547	19,054	2,572	6,298	9	56,391	12,283,029
	12	9,231	21,612	2,824	7,857	2	72,464	13,988,526
	19	6,422	19,279	2,636	5,665	4	71,873	13,313,351
	26	5,643	8,466	4,372	5,903	3	54,892	9,616,020
October	3	12,631	18,999	4,781	12,393	....	53,585	13,303,788
	10	6,816	16,164	2,140	8,646	....	50,234	11,056,494
	17	6,912	22,490	2,658	7,214	2	83,438	15,556,534
	24	6,380	19,291	3,729	9,702	10	120,441	16,510,870
	31	4,595	15,087	2,760	3,341	10	76,568	13,052,972
November	7	5,287	13,349	4,045	2,923	2	40,651	9,442,855
	14	5,564	16,020	801	4,489	9	45,032	9,704,252
	21	7,098	13,551	1,467	5,031	....	36,140	8,332,789
	28	3,453	8,366	928	4,547	....	22,403	6,338,775
December	5	7,308	18,554	591	4,034	2	35,119	10,017,465
	12	6,836	14,096	2,738	4,414	....	37,998	8,864,552
	19	3,935	9,355	2,681	5,991	....	36,909	7,099,651
	26	2,010	6,393	1,705	1,833	....	16,864	3,826,960
Totals		257,051	567,590	93,940	263,488	83	2,205,779	415,991,378

PRODUCTS.

shipments from Chicago during 1896.

Hams.						Middles.					
Boxes.	Tcs.	Brls.	Other pkgs.	Loose pieces.	Gross weight.	Boxes.	Tcs.	Brls.	Other pkgs.	Loose pieces.	Gross weight.
6.108	1.871	1,005	2.228	27.999	5.074.632	6.149	172	684	654	53.620	7.104.528
3.365	1.735	359	11,858	45.009	3.520.772	6.737	162	626	1,796	75.903	6,411.969
4.374	2.201	489	10,174	35.117	3.709.309	4.868	162	706	5.338	61.370	5,655.787
3.474	2,617	1.044	4.471	12.730	3.798.846	7.124	227	982	3,898	48.502	6,003.689
3.892	1.959	451	10,539	22.509	3.558.409	5.094	347	562	5,697	65.798	4,654.978
3.086	2.525	801	5.222	35.759	3.410.880	7.092	214	396	4.357	38.974	5,036.154
3.364	2.065	532	5.770	37.219	3.383.991	6.406	90	737	2,655	41.920	4,536.429
1,741	2,079	291	2.815	33.838	2.216.282	3.459	144	435	774	31.718	2,732.632
3.708	2.210	699	2.587	43.462	3.380.602	6.674	218	665	2,335	57.807	5,195.352
4.399	3.264	793	4.753	44.128	3.862.494	6.617	198	511	3,681	54.974	4,833.797
2,481	2.100	533	6.968	21.754	2.456.310	5.565	78	459	4.520	34.509	3.761.687
3.183	2.214	362	1.880	42.951	3.517.394	4.929	460	532	1.245	46.081	3.977.556
3.071	2.658	745	4.113	25.605	3.387.542	5.678	186	844	1.256	43.309	5,121.733
3.214	3.734	899	1.546	42.138	4.009.057	5.780	154	630	1,616	45.283	5,474.714
3.844	3.488	678	386	38.089	4.183.666	5.265	131	444	1.294	63.254	4,853.904
4.675	3.406	732	5.439	35.118	4.244.002	5.593	337	339	1.334	72.677	4,868.003
4.131	2.695	581	1.619	37.729	4.114.290	4.386	165	525	585	71.238	5,418.664
5.383	3.713	919	7.750	30.803	5.038.142	6.201	242	652	614	45.514	4,538.601
4.602	4.135	475	10.224	40.097	5.351.145	5.842	260	1.357	1.714	87.443	6,666.334
3.413	2.807	874	2.839	71.073	4.272.098	4.571	418	543	1.469	102.498	6,496.667
3.291	3.855	992	1.594	54.831	4.384.859	4.708	175	1.094	1.651	87.304	6,477.592
3.528	2.877	780	735	47.810	4.640.278	4.910	160	428	1.569	63.077	5,402.643
4.365	4.503	891	5.884	156.578	5.978.312	6.708	518	491	1.262	104.871	8,102.667
5.258	5.230	725	2.491	62.632	6.402.372	5.018	392	689	2.727	83.464	7,337.048
5.764	4.377	1.421	629	87.190	6.815.310	5.157	428	1.050	1.199	87.951	6,844.795
5.968	4.378	663	5.611	69.657	7.009.382	6.312	343	791	1.902	80.443	5,961.514
3.544	4.007	708	3.030	37.376	4.876.288	5.142	160	1.910	1.026	73.443	5,509.978
5.724	4.436	1.221	369	64.100	6.846.696	5.516	395	1.068	2.793	82.737	7.732.593
4.790	6.113	737	1.830	75.726	6.575.790	6.819	132	1.412	940	82.685	6.339.876
6.310	4.129	1.008	716	86.512	6.284.517	5.867	243	713	1.042	100.534	6.704.489
3.802	3.235	587	2.016	68.974	5.186.488	7.400	496	679	555	95.949	6.949.465
5.654	5.223	539	1.749	54.923	6.345.874	7.625	215	778	7.384	100.618	8,141.804
4.437	2.752	823	3.573	51.193	4.765.944	7.597	101	541	3.708	77.833	6,069.475
4.143	3.639	823	357	61.327	4.522.141	6.271	403	701	1.720	92.730	7,198.938
3.573	4.346	603	802	58.272	4.799.933	7.081	260	772	3.014	141.488	9,554.981
3.990	3.129	665	854	87.350	4.854.995	8.809	130	1.099	1.959	124.390	9,150.612
2.374	2.642	533	3.622	62.238	3.307.080	7.719	340	974	1.095	215.640	11,243.499
2.661	3.463	897	698	60.148	3.913.146	7.792	526	731	874	155.412	10,354.526
3.165	2.590	677	891	63.036	3.580.181	6.577	236	1.008	936	122.797	10,062.622
2.613	2.044	858	933	47.603	3.296.647	9.250	456	1.513	1.573	177.091	13,791.401
3.471	1.857	723	10,540	54.148	3.708.748	8.212	453	813	2.607	94.962	10,850.550
3.167	2.043	1.071	787	74.512	4.717.331	10.834	502	1.664	1.988	162.924	14,090.358
3.061	1.569	724	897	64.539	4.249.711	6.910	687	1.419	1.601	139.144	11,966.304
1.707	1.794	763	3.626	59.211	3.993.933	6.329	728	763	2.207	100.139	8,513.566
4.001	1.898	612	535	45.226	4.175.427	8.096	346	894	916	74.895	9,192.742
3.339	2.587	673	396	60.826	4.675.864	10.175	209	690	878	120.976	10,971.834
3.091	2.091	782	5.908	49.359	4.370.462	5.534	393	873	2.443	114.205	9,811.288
2.332	1.510	987	6.123	35.427	3.171.284	4.786	245	850	745	96.993	7,442.647
3.169	2.766	861	2.277	54.942	3.775.326	5.605	348	1.040	1.167	91.544	8,427.883
2.108	1.901	252	445	65.938	2.666.951	4.595	212	681	2.494	51.732	5,039.713
3.266	1.672	233	1.916	48.530	2.808.802	4.151	237	440	816	45.260	4,812.709
2.153	820	408	674	29.166	1.570.337	3.661	173	567	924	28.459	3.673.798
195.327	152,952	37,502	175.769	2,722.427	224,760.272	325,196	15,007	41,765	104,547	4.414,082	367,067,088

HOG PRODUCTS—

Statement in detail of the weekly

		Shoulders.					
		Boxes.	Tcs.	Brls.	Other pkgs.	Loose pieces.	Gross weight.
January	4	3,352	238	558	190	2,915	2,172,013
	11	1,586	16	124	466	5,852	759,540
	18	2,679	238	45	4,015	8,202	1,510,201
	25	2,523	5	157	294	5,258	1,241,525
February	1	1,184	11	54	313	1,645	959,413
	8	2,041	30	180	329	1,673	998,675
	15	2,226	11	79	381	1,867	759,893
	22	1,273	8	54	653	5,078	669,481
	29	2,087	177	44	1,707	9,222	996,297
March	7	2,488	1	529	242	2,928	978,302
	14	976	11	92	221	2,929	482,242
	21	1,370	4	91	329	4,282	778,104
	28	1,842	6	135	909	7,438	894,218
April	4	1,328	127	46	209	6,202	935,127
	11	1,466	22	21	1,772	426	791,497
	18	1,189	6	40	239	13,119	810,672
	25	806	92	107	2,234	12,562	777,339
May	2	1,075	73	6	885	272	574,616
	9	1,378	24	69	230	7,306	875,477
	16	725	12	63	2,978	4,053	738,900
	23	724	8	30	222	7,323	701,622
	30	936	59	21	181	5,914	719,452
June	6	1,281	101	49	193	7,847	953,360
	13	872	171	21	236	11,144	856,108
	20	1,074	80	137	222	10,770	1,030,200
	27	953	140	15	184	12,058	981,005
July	4	594	431	18	255	7,222	806,875
	11	837	70	41	345	8,099	1,008,665
	18	746	119	55	207	7,757	786,162
	25	821	117	30	260	8,692	801,555
August	1	1,576	4	71	286	7,317	1,076,884
	8	1,506	99	241	217	6,423	1,000,310
	15	1,232	116	31	382	5,575	906,883
	22	1,436	31	41	291	8,415	1,065,335
	29	1,779	80	5	261	20,213	1,621,419
September	5	1,740	99	53	329	22,689	1,678,499
	12	897	50	19	220	14,911	952,792
	19	381	108	33	188	19,406	1,041,163
	26	767	126	10	297	12,134	1,036,791
October	3	714	17	48	257	12,404	860,523
	10	1,386	42	50	2,345	13,265	1,084,867
	17	807	41	47	657	17,540	1,248,287
	24	1,301	39	68	415	21,166	1,702,007
	31	963	77	53	506	15,027	1,282,630
November	7	961	55	71	328	12,980	1,142,565
	14	1,111	35	84	2,759	17,368	1,394,033
	21	1,712	157	51	2,930	20,309	1,641,349
	28	465	19	32	615	19,256	979,782
December	5	1,121	50	34	244	7,282	979,899
	12	915	18	65	281	8,661	973,563
	19	1,244	15	44	255	8,344	995,055
	26	429	16	29	229	4,919	419,099
Totals		66,875	3,702	4,091	35,193	485,659	52,432,271

(CONTINUED).

shipments from Chicago during 1896.

Other Products.					Cured Meats.
Boxes.	Tcs.	Brls.	Other pkgs.	Gross weight.	Total weights.
662	183	1,007	4,736	1,118,114	15,469,287
2,123	154	799	5,190	1,155,119	11,847,400
1,711	647	1,326	6,304	1,614,840	12,490,137
1,585	527	1,091	5,687	1,396,970	12,441,030
534	128	1,054	6,215	974,975	10,147,775
4,121	254	1,496	2,376	1,190,253	10,635,962
2,377	200	1,047	5,005	1,179,982	9,860,295
1,657	239	1,167	5,416	1,029,882	6,648,277
4,649	344	1,162	2,708	1,312,106	10,884,357
2,515	473	731	4,291	1,138,071	10,812,664
1,751	896	661	4,393	932,761	7,633,000
1,191	283	1,541	5,395	916,189	9,189,243
1,347	370	862	7,934	1,195,681	10,599,174
820	218	1,117	8,200	1,234,945	11,653,843
779	280	821	5,219	910,659	10,739,726
1,446	373	980	4,802	1,255,167	11,177,844
936	219	1,508	4,658	1,122,331	11,432,624
1,361	367	1,639	8,244	1,531,020	11,682,379
1,215	361	880	6,808	1,248,833	14,141,789
1,472	296	822	5,285	1,190,120	12,697,785
837	121	930	5,910	1,080,336	12,644,409
1,333	369	767	5,705	1,414,298	12,176,671
1,540	193	1,299	8,065	1,620,451	16,654,790
896	195	1,572	7,379	1,549,171	16,144,699
1,014	369	1,212	6,930	1,550,352	16,240,657
596	243	773	17,643	1,334,706	15,286,607
1,118	202	903	12,453	1,338,370	12,531,511
1,042	365	927	8,448	1,456,945	17,044,899
662	1,212	828	9,005	1,463,462	15,165,290
777	442	1,251	6,554	1,295,634	15,086,195
622	226	1,114	6,669	1,209,627	14,422,464
1,409	452	1,330	5,718	1,497,913	16,985,901
1,065	489	907	5,662	1,215,439	12,957,741
1,108	536	1,000	8,049	1,316,558	14,102,972
648	493	851	8,154	1,362,607	17,338,940
1,861	566	1,055	8,126	1,414,570	17,098,676
869	245	1,197	8,761	1,335,068	16,838,439
846	436	1,014	11,235	1,474,112	16,782,947
810	428	981	12,113	1,470,128	16,149,722
1,335	250	1,236	11,519	1,411,059	19,359,630
968	287	761	11,828	1,315,840	16,960,005
951	296	1,644	16,144	1,829,779	21,885,755
931	337	1,230	12,153	1,682,371	19,000,393
1,081	412	1,092	12,588	1,828,217	15,618,346
826	572	1,262	12,865	1,755,359	16,266,093
1,008	399	1,317	10,010	1,274,277	18,316,008
700	445	1,262	9,847	1,443,416	17,266,515
923	264	1,452	11,249	1,303,229	12,896,942
1,015	284	1,375	8,123	1,333,510	14,516,618
596	534	1,022	7,703	1,118,970	9,799,197
1,076	646	866	6,176	1,186,045	9,802,611
670	178	644	6,757	794,433	6,457,667
65,385	19,298	56,805	408,407	68,324,270	701,983,901

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months, at

Date.	Wheat. No. 2 Spring, cash, per bu.	Wheat. Regular No. 2. February, per bu.	Wheat. Regular No. 2, March, per bu.	Wheat. Regular No. 2, May. per bu.	Corn. No. 2, cash, per bu.	Corn. No. 2, February. per bu.	Corn. No. 2, March, per bu.	Corn. No. 2, May, per bu.
2..	 57	56⅝@57½	....	58½@59¾	.... 25½	.... 25¾	....	27⅞@28⅛
3..	 57	56⅞@57⅝	....	58⅝@59⅜	25½@25⅝	25⅝@25¾	....	27⅞@28
4..	 58	58 @58¾	....	59¾@60½	.... 25¾	25¾@25⅞	....	28⅛@28¼
6..	 58	57¼@58⅜	....	59 @60⅛	.... 25⅞	25⅞@26¼	....	28⅛@28¾
7..	 58	56¼@58¼	....	58¾@60¾	26¾@26½	26¼@26¾	....	28¼@28⅞
8..	.... 58¼	57⅝@58⅝	....	60⅛@61⅛	26¾@27	26⅞@27⅜	....	29 @29⅝
9..	.... 58½	57¼@58	....	59¾@60⅝	26¾@27	26⅝@27⅛	....	28⅞@29⅜
10..	 58	57 @57⅜	....	59½@59⅞	.... 26½	26½@26⅝	....	28¾@29
11..	 58	56⅞@57½	....	59¼@60	.... 26½	26⅜@26⅝	....	28½@29
13..	.... 57½	56½@57¼	....	58⅞@59¾	 26	26 @26¼	....	28¼@28⅝
14..	57½@58	56¾@57	....	58⅞@59½	.... 25⅞	25⅞@26¼	....	28⅛@28⅝
15..	 58	56⅞@57½	....	59⅜@60⅛	.... 26½	26⅜@26¾	....	28½@29⅛
16..	.... 58½	57⅛@57¾	....	59½@60¼	.... 26½	26½@26¾	....	28⅝@29⅛
17..	.... 58½	57 @57¾	....	59½@60¼	.... 26½	26⅜@26½	....	28½@28⅞
18..	.... 59½	57⅞@58⅞	....	60⅛@61	26½@26¾	.... 26¾	....	28¾@29¼
20..	 60	58½@59⅞	....	60½@61⅞	 27	26⅝@27⅛	....	28⅞@29⅜
21..	 60	59⅛@60	....	61⅛@62⅛	 27	26⅞@27⅛	....	29⅛@29⅜
22..	 60	59½@61¼	....	61½@63¼	.... 27¼	27¼@27½	....	29¼@29⅞
23..	.... 61½	60¼@61½	....	62⅛@63½	.... 27¼	27¼@27½	....	29⅜@29¾
24..	.... 61½	60¼@62¼	....	62¼@64¼	.... 27¼	27¼@27⅜	....	29¼@29¾
25..	 64	60⅞@63¼	....	63½@65⅞	.... 27¾	27⅜@27⅝	....	29⅝@31
27..	63½@64	62⅜@64¼	....	64¼@66⅛	.... 27¾	27¾@28½	....	30 @31
28..	.... 62½	61⅜@62⅝	....	63¼@64¾	.... 27⅞	27½@27¾	....	29¾@30⅛
29..	62 @62½	61 @63	....	63 @65	27⅜@27⅝	27⅜@28	.. ....	29½@30¼
30..	64 @64½	62¼@64⅜	....	64¼@66⅜	28 @28¼	27⅞@28⅛	....	30½@30½
31.	63½@64	63 @64¼	....	65 @66¼	 28	27⅝@28⅛	....	29⅞@30⅜

Date.	Mess Pork. Cash, per brl.	Mess Pork. February per brl.	Mess Pork. May. per brl.	Mess Pork. July, per brl.	Lard. Cash, per 100 lbs.	Lard. February. per 100 lbs.
2..	$ 8 62½@ 8 75	....	$ 9 00 @ 9 20	....	$5 27½@5 30	....
3..	8 87½@ 9 00	....	9 25 @ 9 40	....	5 37½@5 40	....
4..	8 95 @ 9 00	....	9 32½@ 9 47½	....	.... 5 37½	....
6..	9 25 @ 9 37½	....	9 45 @ 9 65	....	5 45 @5 47½	....
7..	9 12½@ 9 25	....	9 40 @ 9 57½	....	5 40 @5 42½	....
8..	9 45 @ 9 50	....	9 57½@ 9 87½	....	5 45 @5 47½	....
9..	9 60 @ 9 62½	....	9 80 @ 9 97½	....	5 55 @5 60	....
10..	9 50 @ 9 62½	....	9 75 @ 9 82½	....	5 50 @5 55	....
11..	9 45 @ 9 50	....	9 70 @ 9 87½	....	5 45 @5 57½	....
13..	9 25 @ 9 37½	....	9 50 @ 9 70	....	5 32½@5 35	....
14..	9 37½@ 9 50	....	9 52½@ 9 72½	....	.... 5 37½	....
15..	9 62½@ 9 75	....	9 80 @10 05	....	5 47½@5 50	....
16..	9 80 @ 9 90	....	10 12½@10 40	....	5 62½@5 65	....
17..	10 05 @10 15	....	10 15 @10 45	....	5 67½@5 70	....
18..	9 95 @10 00	....	10 27½@10 40	....	5 57½@5 60	....
20..	10 45 @10 50	....	10 45 @10 90	....	5 75 @5 77½	....
21..	10 27½@10 65	....	10 60 @10 95	....	5 70 @5 85	....
22..	10 17½@10 40	....	10 50 @10 70	....	5 62½@5 72½	....
23..	10 27½@10 40	....	10 55 @10 62½	.. ..	5 62½@5 67½	....
24..	10 35 @10 50	....	10 62½@10 75	....	5 67½@5 72½	....
25..	10 40 @10 70	....	10 67½@10 95	....	5 70 @5 77½	....
27.	10 62½@10 85	....	10 92½@11 15	....	5 80 @5 85	....
28..	10 30 @10 50	....	10 65 @10 85	....	5 70 @5 75	....
29..	10 05 @10 35	....	10 35 @10 62½	....	5 65 @5 75	....
30..	10 20 @10 40	....	10 50 @10 70	....	5 65 @5 72½	....
31..	10 30 @10 57½	....	10 60 @10 87½	....	5 67½@5 75	....

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during January, 1896.

Oats.				Rye.				Barley.		
No. 2, cash, per bu.	No. 2, Feb'y per bu.	No. 2, March, per bu.	No. 2. May, per bu.	No. 2, cash. per bu.	No. 2, Feb., per bu.	No. 2, May, per bu.	No. 2, Sept., per bu.	No. 3, cash, per bu.	No. 3, Feb'y. per bu.	No. 3, May, per bu.
17 @17½	17 @17¼	....	18⅞@19	.... 32½	.....	 37	.....	23@36	.....	.....
.... 17	.... 17⅛	....	18⅞@19⅛	.... 32½	.....	36¼@37	.....	23@37	.....	.....
.... 17¼	.... 17¼	....	19⅛@19¼	 33	.....	 37	.....	23@37	.....	.....
17¼@17½	17½@17⅝	....	19⅛@19½	 33	.....	 37	.....	23@37	.....	.....
... 17¾	17⅜@17⅞	....	19¼@19⅞	.... 33½	.....	37¼@37½	.....	23@37	.....	.....
.... 18	18 @18¼	18⅜@18⅝	19¾@20⅜	 35	.....	 38	.....	23@38	.....	.....
18 @18¼	18 @18⅛	....	19⅝@19⅞	 36	.....	 40	.....	24@36	.....	.....
.... 17¾	.... 17¾	....	19½@19¾	 35	.....	38½@38¾	.....	25@37	.....	.....
.... 17⅞	.... 17¾	....	19½@19⅞	 36	.....	38¼@39	.....	25@37	.....	.....
17½@18	.... 17⅝	....	19⅜@19⅞	 36	.....	38½@39	.....	25@38	.....	.....
17½@18	 18	....	19⅜@19¾	 36	.....	38½@39	.....	25@38	.....	.....
17¾@18	 18	.... 18⅝	19¾@20¼	 36	.....	 39	.....	25@38	.....	.....
18 @18⅜	.... 18¼	.... 18¾	19¾@20⅛	.... 36¼	.....	39½@40	.....	24@38	.....	.....
17¾@18	.... 18¼	....	19⅝@19⅞	 37	.....	 40	.....	26@40	.....	.....
.... 18½	.... 18¼	....	19⅞@20⅛	 38	.....	 40	.....	26@38	.....	.....
18½@18¾	.... 18⅝	....	20 @20½	 38	.....	 40	.....	24@36	.....	.....
18½@18⅞	18¾@18⅝	 19	20⅛@20½	 38	.....	 40	.....	25@37	.....	.....
.... 18¾	18½@18⅝	....	20¼@20¾	.... 38¼	.....	40½@41	.....	24@38	.....	.....
18½@18¾	18½@18⅝	....	20⅜@20⅝	.... 38½	.....	 41	.....	24@38	.....	.....
18½@18¾	18½@18⅝	.... 19⅛	20½@20¾	.... 38½	.....	 41	.....	26@38	.....	.....
19 @19¼	.... 19½	....	20⅝@22	.... 39½	.....	42 @43	.....	24@35	.....	.....
19¼@19½	.... 19¼	.... 19⅞	21 @22	40½@41¼	.....	43 @44	.....	25@38	.....	.....
18¾@19⅜	18¾@19	....	20¾@21¼	40 @40½	.....	41½@42½	.....	25@36	.....	.....
18¾@19	 19	....	20½@21¼	 39	.....	41½@43	.....	26@40	.....	.....
19 @19½	.... 19¼	....	21 @21⅜	39½@40	.....	42 @42½	.....	25@38	.....	.....
19⅜@19½	.... 18¾	....	20¾@21⅜	 40	.....	.... 42½	.....	26@36	....	.....

Lard.		Short Rib Sides.				Live Hogs.
March, per 100 lbs.	May, per 100 lbs.	Cash, per 100 lbs.	February, per 100 lbs.	March, per 100 lbs.	May, per 100 lbs.	Per 100 lbs.
....	$5 55 @5 62½	$4 25 @4 30	....	....	$4 52½@4 62½	$3 35@3 70
....	5 65 @5 70	4 35 @4 40	....	....	4 65 @4 70	3 40@3 77½
....	5 65 @5 72½	4 37½@4 42½	....	....	4 65 @4 72½	3 50@3 82½
....	5 70 @5 75	4 45 @4 50	....	....	4 70 @4 85	3 55@3 90
....	5 65 @5 72½	4 45 @4 50	....	....	4 70 @4 77½	3 55@3 90
....	5 70 @5 80	4 45 @4 50	....	....	4 77½@4 90	3 50@3 85
....	5 77½@5 85	4 60 @4 70	....	....	4 85 @4 97½	3 55@3 95
....	5 75 @5 80	4 60 @4 65	....	....	4 82½@4 90	3 55@3 87½
....	5 70 @5 77½	4 60 @4 65	....	....	4 80 @4 87½	3 50@3 85
....	5 62½@5 67½	4 50 @4 55	....	....	4 72½@4 80	3 50@3 80
....	5 65 @5 70	4 55 @4 60	....	....	4 77½@4 87½	3 55@3 85
....	5 72½@5 82½	4 70 @4 80	....	....	4 90 @5 02½	3 60@3 90
....	5 85 @5 87½	4 85 @4 90	....	....	5 05 @5 20	3 65@4 00
....	5 90 @6 00	4 95 @5 00	....	....	5 12½@5 25	3 75@4 05
....	5 87½@5 97½	4 85 @4 90	....	....	5 15 @5 22½	3 80@4 10
....	5 95 @6 07½	5 10 @5 15	....	....	5 22½@5 40	3 85@4 12½
....	5 97½@6 12½	5 05 @5 20	....	....	5 30 @5 45	3 90@4 20
....	5 90 @6 00	5 05 @5 10	....	....	5 25 @5 35	3 85@4 20
....	5 90 @5 95	5 02½@5 10	....	....	5 27½@5 32½	3 85@4 15
....	5 90 @5 97½	5 05 @5 15	....	....	5 30 @5 40	3 90@4 20
....	5 95 @6 02½	5 10 @5 22½	....	....	5 32½@5 47½	4 00@4 30
....	6 05 @6 10	5 20 @5 35	....	....	5 47½@5 57½	4 15@4 45
....	5 95 @6 00	5 02½@5 20	....	....	5 35 @5 45	4 10@4 45
....	5 85 @5 90	5 02½@5 15	....	....	5 27½@5 37½	3 95@4 30
....	5 85 @5 92½	5 17½@5 25	....	....	5 32½@5 40	3 90@4 25
....	5 90 @5 97½	5 20 @5 27½	....	....	5 35 @5 50	3 95@4 30

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months, at

Date.	Wheat.				Corn.			
	No. 2, Spring, cash, per bu.	Regular No. 2, March, per bu.	Regular No. 2, May, per bu.	Regular No. 2, July, per bu.	No. 2, cash, per bu.	No. 2, March, per bu.	No. 2, May, per bu.	No. 2, July, per bu.
1..	 65	....	66⅛@67¼	66⅛@67⅛	.... 28¾	....	30⅛@31	31⅛@32⅛
3..	 66	....	66⅜@68¾	66¼@68¼	.... 28¾	....	30½@31	31¾@32⅛
4..	 65	....	66½@67⅝	66 @67⅛	.... 28¼	....	30⅛@30⅝	31⅜@31⅝
5..	 66	....	66¾@68½	66⅝@68	.... 28¼	....	30¼@30¾	31⅜@31¾
6..	.... 65½	....	67⅛@68⅛	66⅞@68	.... 28¼	 29	30⅜@30¾	31⅝@31⅞
7..	65¼@65½	....	66½@68⅜	66¼@67¾	.... 28¼	....	30¼@30¾	31½@31¾
8..	65½@65¾	....	67 @68⅛	66¾@67½	.... 28⅛	....	30⅜@30⅝	31½@31¾
10..	 64	....	65⅝@66¾	65⅜@66⅜	 28	....	30⅛@30½	31¼@31½
11..	.... 64½	....	65½@66½	65¼@66⅛	 28	....	29⅞@30¼	30⅞@31¼
13..	 65	....	65⅜@66⅞	65¼@66½	.... 28¼	....	29⅞@30¼	31⅛@31¼
14..	.... 65½	....	66¼@67½	65¾@67	.... 28¼	....	30 @30⅜	31 @31¼
15..	64 @64½	....	65½@66½	65⅛@65⅞	.... 28¼	....	30 @30½	31⅛@31½
17..	62 @63	....	65⅛@66¼	65 @65⅞	 28	.... 28½	30 @30¼	31 @31⅛
18..	.... 64½	....	64⅞@66	64¾@65⅝	 28	28⅛@28¼	29¾@30⅛	30¾@31
19..	63 @63½	....	64⅜@65⅝	64¼@65½	.... 27¾	28 @28¼	29⅝@30	30⅝@31
20..	.... 63½	....	64⅞@65⅞	65 @65¾	 28	 28	29⅞@30¼	30⅞@31⅛
21..	.... 63½	....	64½@65⅛	64⅝@65⅛	.... 28⅛	.... 28¼	29⅞@30⅛	30⅞@31¼
24..	64 @64½	....	65 @66⅛	65 @66	.... 28¾	28⅞@29	30⅛@30⅞	31⅜@31¾
25..	65½@66	....	65⅞@67½	65⅞@67½	.... 28¾	 29	30½@31	31⅝@32
26..	65½@66	64¾@65½	66½@67¼	66⅝@67¼	.... 28¾	.... 28⅞	30½@30⅞	31⅝@31¾
27 .	 66	64¾@65½	66½@67¼	66¾@67⅜	.... 28¾	28⅞@29	30½@30⅞	31½@31¾
28..	 67	65⅛@66⅜	66⅞@68⅛	67¼@68¼	 29	29 @29⅛	30½@30⅞	31½@31¾
29..	.... 66½	.... 65¾	67⅛@67¾	67⅜@67⅞	 29	29 @29⅛	30⅝@30¾	31½@31⅝

Date.	Mess Pork.				Lard.	
	Cash, per brl.	March, per brl.	May, per brl.	July, per brl.	Cash, per 100 lbs.	March, per 100 lbs.
1..	$10 57½@10 67½	....	$10 77½@10 87½	....	$5 72½@5 80	....
3..	10 47½@10 62½	....	10 67½@10 82½	$10 85 @10 92½	5 70 @5 75	....
4..	10 12½@10 40	....	10 37½@10 65	10 60 @10 70	5 60 @5 67½	....
5..	10 25 @10 30	....	10 35 @10 52½	10 55 @10 62½	5 57½@5 60	....
6..	10 37½@10 50	....	10 52½@10 62½	10 65 @10 72½	5 57½@5 60	....
7..	10 20 @10 25	....	10 37½@10 60	10 55 @10 70	..... 5 55	....
8..	10 20 @10 25	....	10 32½@10 47½	10 50 @10 60	5 47½@5 50	....
10..	10 10 @10 15	....	10 22½@10 35	10 45 @10 50	5 45 @5 47½	....
11..	9 87½@10 00	....	10 00 @10 22½	10 20 @10 25	5 42½@5 45	....
13..	10 20 @10 25	....	10 10 @10 32½	10 32½@10 50	5 50 @5 52½	....
14..	10 15 @10 20	....	10 27½@10 40	10 45 @10 50	5 50 @5 52½	....
15..	10 00 @10 10	....	10 07½@10 20	10 25 @10 37½	5 42½@5 45	....
17..	9 87½@10 00	....	9 90 @10 07½	10 10 @10 20	5 42½@5 45	....
18..	9 87½@10 00	....	10 02½@10 15	10 17½@10 25	..... 5 45	....
19..	9 75 @ 9 87½	....	9 87½@10 02½	10 10 @10 15	5 42½@5 45	....
20..	9 87½@10 00	....	9 95 @10 07½	10 10 @10 20	5 40 @5 42½	....
21..	9 87½@10 00	....	10 05 @10 10	..... 10 20	5 42½@5 45	....
24..	9 80 @ 9 87½	....	9 92½@10 07½	10 12½@10 20	5 40 @5 42½	....
25..	9 70 @ 9 80	....	9 80 @ 9 92½	10 00 @10 10	5 35 @5 37½	....
26..	9 65 @ 9 75	....	9 72½@ 9 75	9 90 @ 9 97½	5 32½@5 35	....
27..	9 50 @ 9 60	....	9 62½@ 9 87½	9 80 @10 00	5 30 @5 32½	....
28..	9 50 @ 9 55	....	9 55 @ 9 67½	9 72½@ 9 80	5 25 @5 27½	....
29..	9 55 @ 9 60	....	9 62½@ 9 75	9 85 @ 9 92½	5 27½@5 30	....

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during February, 1896.

Oats.				Rye.				Barley.		
No. 2, cash, per bu.	No. 2, March, per bu.	No. 2, May, per bu.	No. 2, June, per bu.	No. 2, cash, per bu.	No. 2, March, per bu.	No. 2, May, per bu.	No. 2, Sept., per bu.	No. 3, cash, per bu.	No. 3, May, per bu.	No. 3, Sept., per bu.
19¼@19½	....	21 @21¾	....	40 @40½	.....	 43	.....	26@36	.....	.....
.... 20	....	21⅜@21¾	....	40½@41	.....	43 @43½	.....	26@36	.....	.....
.... 19¾	....	21⅛@21½	....	 40	.....	 43	.....	26@36	.....	.....
.... 20	 20	21¼@21½	....	 40	.....	 42	.....	26@36	.....	.....
.... 20	....	21⅜@21¾	....	.... 39½	.....	 42	.....	26@36	.....	.....
.... 20	....	21¼@21⅝	....	.... 39½	.....	42 @42¼	.....	26@36	.....	.....
.... 20	....	21⅜@21½	....	39½@40	.....	42 @42¼	.....	26@36	.....	.....
.... 19¾	....	21⅛@21⅜	....	 39	.....	41 @41½	.....	26@38	.....	.....
.... 19½	....	20⅞@21¼	....	.... 38½	.....	 40	.....	26@36	.....	.....
.... 19¾	....	20⅞@21¼	....	38¼@38½	.....	40½@41	.....	28@37	.....	.....
.... 19¾	....	21⅛@21⅜	....	 39	.....	 41	.....	26@37	.....	.....
19½@19¾	....	21⅛@21½	....	.... 38½	.....	.... 40½	.....	26@35	.....	.....
19½@19¾	....	21 @21¼	....	.... 38½	.....	 40	.....	26@36	.....	.....
.... 19¾	....	20⅞@21⅛	....	.... 38½	.....	 40	.....	28@38	.....	.....
.... 19½	....	20¾@21	....	38 @38½	.....	 40	.....	27@37	.....	.....
19½@19¾	....	20⅞@21⅛	....	 38	.....	 40	.....	26@36	.....	.....
.... 19¾	....	20⅞@21⅛	....	 38	.....	 40	.....	27@37	.....	.....
.... 20	....	21⅛@21½	....	.... 38¾	.....	 41	.....	27@37	.....	.....
20 @20¼	....	21¼@21½	21¼@21⅝	39 @39¼	.....	.... 42¼	.....	27@37	.....	.....
.... 20¼	20⅛@20¼	21¼@21⅜	....	40 @40½	.....	.... 42½	.....	27@37	.....	.....
.... 20	....	21 @21⅜	....	.... 39½	.....	41¾@42	.....	27@37	.....	.....
.... 20¼	 20	21⅛@21⅜	.... 21⅜	 40	.....	 42	.....	27@37	.....	.....
.... 20¼	....	21⅛@21¼	....	.... 39¾	.....	 42	.....	28@38	.....	.....

Lard.		Short Rib Sides.				Live Hogs.
May, per 100 lbs.	July, per 100 lbs.	Cash, per 100 lbs.	March, per 100 lbs.	May, per 100 lbs.	July, per 100 lbs.	Per 100 lbs.
$5 92½@5 97½	$6 07½@6 12½	$5 32½@5 40	....	$5 45 @5 50	$5 57½@5 60	$3 95@4 30
5 90 @5 95	6 05 @6 07½	5 35 @5 40	....	5 45 @5 50	5 55 @5 62½	4 00@4 35
5 80 @5 87½	5 95 @6 00	5 17½@5 35	....	5 30 @5 45	5 50 @5 55	4 00@4 35
5 75 @5 82½	5 90 @5 92½	5 20 @5 25	....	5 30 @5 40	..... 5 45	3 95@4 30
5 75 @5 82½	5 90 @5 92½	5 20 @5 25	....	5 40 @5 42½	..... 5 50	4 00@4 30
5 72½@5 80	5 87½@5 92½	5 20 @5 25	....	5 32½@5 42½	5 42½@5 52½	4 00@4 35
5 67½@5 70	5 82½@5 85	5 20 @5 25	....	5 25 @5 37½	5 42½@5 45	4 00@4 35
5 65 @5 67½	5 77½@5 80	5 15 @5 20	....	5 27½@5 32½	..... 5 37½	3 95@4 30
5 57½@5 65	5 70 @5 77½	5 05 @5 10	....	5 17½@5 27½	5 27½@5 35	3 90@4 27½
5 65 @5 70	5 80 @5 87½	5 20 @5 25	....	5 25 @5 37½	5 35 @5 45	3 90@4 30
..... 5 70	5 82½@5 85	5 20 @5 25	....	5 35 @5 40	5 45 @5 47½	3 95@4 32½
5 60 @5 67½	5 72½@5 80	5 10 @5 20	....	5 22½@5 30	5 32½@5 40	3 90@4 30
5 55 @5 60	5 70 @5 72½	5 05 @5 10	.... ..	5 17½@5 22½	5 27½@5 30	3 85@4 25
5 57½@5 62½	5 70 @5 75	5 05 @5 10	....	5 27½@5 30	5 32½@5 37½	3 85@4 30
5 55 @5 57½	5 67½@5 72½	5 05 @5 10	. .. .	5 15 @5 22½	5 25 @5 32½	3 80@4 25
5 55 @5 57½	..... 5 70	5 05 @5 10	....	5 20 @5 25	5 30 @5 32½	3 75@4 20
5 57½@5 60	..... 5 72½	5 10 @5 15	....	5 25 @5 27½	..... 5 35	3 85@4 27½
5 55 @5 60	5 70 @5 72½	5 05 @5 10	....	5 20 @5 27½	5 30 @5 35	3 85@4 25
5 50 @5 55	5 62½@5 67½	5 00 @5 05	....	5 12½@5 17½	5 22½@5 27½	3 75@4 15
5 45 @5 50	5 60 @5 62½	5 00 @5 05	....	5 05 @5 12½	5 17½@5 22½	3 65@4 07½
5 42½@5 47½	5 55 @5 60	4 95 @5 00	....	5 05 @5 15	5 15 @5 22½	3 65@4 10
5 35 @5 42½	5 52½@5 55	4 95 @5 00	....	5 02½@5 07½	5 12½@5 15	3 60@4 00
5 40 @5 45	5 52½@5 60	5 00 @5 05	....	5 07½@5 15	5 20 @5 22½	3 60@3 95

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months, at

Date.	Wheat. No. 2, Spring, cash, per bu.	Wheat. Regular No. 2, April, per bu.	Wheat. Regular No. 2, May, per bu.	Wheat. Regular No. 2, June, per bu.	Corn. No. 2, cash, per bu.	Corn. No. 2, April, per bu.	Corn. No. 2, May, per bu.	Corn. No. 2, June, per bu.
2..	.... 66½	....	67¼@68½	67¼@68⅝	29⅛@29¼	....	30⅝@30⅞	....
3..	65 @66	....	66½@67½	66⅜@67⅞	 29	....	30⅜@30⅝	....
4..	.... 65½	....	66⅜@67	66½@67	28¾@28⅞	....	30¼@30½	....
5..	65 @66	....	66⅜@67⅛	66¾@67¼	28¾@28⅞	....	30¼@30⅜	....
6..	65 @66	....	65¾@66⅞	65⅞@67	.... 28¾	....	30⅛@30⅜	....
7..	 64	....	64⅞@65½	65½@65⅝	28½@29	....	30 @30⅛	....
9..	64 @64½	....	64⅞@65½	65⅛@65⅞	28⅝@28⅞	....	30 @30¼	....
10..	63½@64	....	64⅛@65	64¾@65⅜	28¾@29⅛	....	30⅛@30⅜	....
11..	.... 63½	....	64 @65⅛	64⅜@65½	.... 28¾	....	30 @30¼	....
12..	.... 63½	....	64⅛@65¼	64½@65½	.... 28¾	....	30 @30¼	....
13..	62½@63	....	62½@64⅛	63 @64½	.... 28⅝	....	29¾@30	....
14..	62 @62½	....	62⅝@63¼	63⅛@63¾	.... 28½	....	29⅝@29⅞	....
16..	.... 61½	....	61¾@62¾	62¼@63⅛	28¼@28⅝	....	29½@29¾	....
17..	 62	....	62 @63⅛	62½@63⅝	28⅛@28½	....	29⅜@29¾	....
18..	 63	....	62⅞@64	63⅜@64½	28½@28⅝	....	29⅝@29⅞	....
19..	61½@62	....	62⅛@62⅞	62⅜@63⅜	28½@28⅝	....	29⅝@29¾	.... 30⅛
20..	 61	....	61⅜@62¼	61⅞@62¾	28¼@28⅝	....	29⅜@29⅝	....
21..	61½@62	....	61⅞@62⅞	 63	28⅜@28⅞	....	29⅜@29¾	.... 29⅞
23..	61½@62	....	62 @63⅜	62½@63⅞	28¼@28⅝	....	29⅜@29¾	....
24..	.... 61½	....	61⅝@62½	62⅛@63	28 @28¼	....	29⅛@29⅜	29½@29⅝
25..	61½@62	....	62⅛@63⅛	62⅝@63½	.... 28¼	....	29⅜@29⅝	....
26..	62 @62½	....	62½@63⅜	63 @64	28¼@28¾	....	29⅜@29¾	....
27..	62½@63	....	63 @64	63½@64⅜	28⅝@28⅞	....	29⅝@29⅞	....
28..	 63	....	63⅛@64⅛	63½@64½	28⅝@29	.... 28¾	29⅝@29¾	....
30..	63 @63½	....	63⅛@64⅝	63½@65	28⅝@29	....	29½@29⅞	30⅛@30¼
31..	62½@63	....	63 @63¾	63¼@64	28½@28⅝	....	29⅜@29⅝	....

Date.	Mess Pork. Cash, per brl.	Mess Pork. April, per brl.	Mess Pork. May, per brl.	Mess Pork. July, per brl.	Lard. Cash, per 100 lbs.	Lard. April, per 100 lbs.
2..	$9 70 @ 9 75	....	$9 72½@ 9 85	$ 9 90 @10 02½	$5 32½@ 5 35	....
3..	9 70 @ 9 75	....	9 82½@ 9 90	10 00 @10 05	5 37½@ 5 40	....
4..	9 70 @ 9 75	....	9 77½@ 9 97½	9 97½@10 05	5 32½@ 5 35	....
5..	9 70 @ 9 75	....	9 77½@ 9 87½	9 97½@10 02½	5 30 @ 5 32½	....
6..	9 60 @ 9 65	....	9 72½@ 9 80	9 90 @10 00	5 25 @ 5 27½	....
7..	9 55 @ 9 60	....	9 67½@ 9 77½	9 85 @ 9 92½	5 22½ 5 25	....
9..	9 70 @ 9 75	....	9 70 @ 9 90	9 90 @10 07½	5 30 @ 5 32½	....
10..	9 80 @ 9 85	....	9 90 @ 9 97½	10 07½@10 15	5 35 @ 5 37½	....
11..	9 70 @ 9 75	....	9 82½@ 9 87½	10 00 @10 05	5 35 @ 5 37½	....
12..	9 60 @ 9 65	....	9 70 @ 9 82½	9 90 @10 00	5 30 @ 5 32½	....
13..	9 50 @ 9 55	....	9 62½@ 9 70	9 80 @ 9 85	5 30 @ 5 32½	....
14..	9 65 @ 9 70	....	9 67½@ 9 85	9 87½@10 00	5 30 @ 5 35	....
16..	9 60 @ 9 65	....	9 72½@ 9 77½	9 90 @ 9 92½	5 27½@ 5 30	....
17..	9 50 @ 9 55	....	9 62½@ 9 80	9 82½@ 9 97½	5 27½@ 5 30	....
18..	9 45 @ 9 50	....	9 50 @ 9 62½	9 72½@ 9 80	5 22½@ 5 25	....
19..	9 00 @ 9 42½	....	9 10 @ 9 47½	9 25 @ 9 67½	5 15 @ 5 17½	....
20..	9 00 @ 9 05	....	9 02½@ 9 15	9 25 @ 9 37½	5 17½@ 5 20	....
21..	9 05 @ 9 10	....	9 15 @ 9 22½	9 35 @ 9 45	5 17½@ 5 20	....
23..	8 87½@ 9 00	....	8 95 @ 9 27½	9 17½@ 9 47½	5 12½@ 5 15	....
24..	8 70 @ 8 80	....	8 77½@ 8 97½	8 97½@ 9 17½	5 07½@ 5 10	....
25..	8 70 @ 8 75	....	8 70 @ 8 85	8 92½@ 9 00	..... 5 05	....
26..	8 70 @ 8 75	....	8 75 @ 8 85	8 92½@ 9 05	5 05 @ 5 07½	....
27..	8 75 @ 8 80	....	8 85 @ 8 92½	9 02½@ 9 10	5 07½@ 5 10	....
28..	8 75 @ 8 80	....	8 85 @ 8 90	9 02½@ 9 10	..... 5 12½	....
30..	8 50 @ 8 62½	....	8 85 @ 8 85	8 75 @ 9 05	5 05 @ 5 07½	....
31..	8 25 @ 8 37½	....	8 32½@ 8 60	8 52½@ 8 77½	..... 5 00	..... 5 00

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during March, 1896.

Oats.				Rye.				Barley.		
No. 2, cash, per bu.	No. 2, April, per bu.	No. 2, May, per bu.	No. 2, June, per bu.	No. 2, cash. per bu.	No. 2, April, per bu.	No. 2, May, per bu.	No. 2, June, per bu.	No. 3, cash, per bu.	No. 3, May, per bu.	No. 3, July, per bu.
20 @20¼	.....	21⅛@21⅜	....	 40	.....	 42	.....	28 @38	.....	.....
19⅞@20	.....	21 @21¼	....	.... 39¾	.....	41¾@42	.....	27½@38	.....	.....
19¾@20	.....	20⅞@21⅛	.... 21⅛	.... 39¾	.....	41¾@42	.....	27 @37	.....	.....
....@20	.....	20⅞@21⅛	....	.... 39¾	.....	.... 41¾	.....	27 @37	.....	.....
19⅞@20	.....	20⅞@21⅛	....	.... 39½	.....	.... 41¾	.....	27 @37	.....	.....
19¾@20	.....	20⅞@21	....	 39	.....	.... 41½	.....	25 @36	.....	.....
19½@20	.....	20¾@21	....	 39	.....	41 @41¼	.....	25 @35	.....	.....
19¾@20	.....	20⅞@21	....	.... 38¾	.....	.... 40¾	.....	25 @35	.....	.....
19⅝@20	.....	20¾@20⅞	....	.... 38½	.....	40¼@40½	.....	25 @35	.....	.....
19⅝@19¾	.....	20¾@20⅞	....	 38	.....	39½@40	.....	26 @35	.....	.....
19½@20	.....	20¼@20⅝	....	 37	.....	 39	.....	25 @35	.....	.....
.... 19¼	.....	20¼@20⅜	....	 36	.....	38 @38½	.....	28 @35	.....	.....
19 @19¼	.....	20⅛@20¼	....	.... 35¾	.....	37 @37½	.....	25 @35	.....	.....
19 @19¼	.....	20 @20⅜	....	.... 35½	.....	.... 37½	.....	26 @35	.....	.....
19¼@19¾	.....	20⅜@20⅝	....	35½@36	.....	38 @38½	.....	25 @34	.....	.....
19 @19¾	.....	20⅛@20⅜	....	 36	.....	.... 37½	.....	25 @35	.....	.....
19 @19½	.....	19¾@20⅛	....	.... 35½	.....	37 @37½	.....	24 @35	.....	.....
19 @19¾	.....	19⅞@20⅛	....	.... 35½	.....	37 @37½	.....	25 @35	.....	.....
19 @19¼	.....	19⅜@20¼	19⅞@20	.... 35½	.....	37 @37½	.....	25 @35	.....	.....
18¼@18½	.....	19⅛@19½	.... 19⅝	.... 35¼	.....	 37	.....	25 @35	.....	.....
.... 18¾	.....	19¾@19¾	....	.... 35¼	.....	37 @37½	.....	25 @35	.....	.....
19 @19⅛	.....	19½@19⅞	....	.... 35¾	.....	37¼@37½	.....	25 @35	.....	.....
19 @19¼	.....	19⅝@19⅞	....	.... 35¾	.....	.... 37½	.....	25 @35	.....	.....
19 @19¼	.....	19⅝@19¾	....	 36	.....	 38	.....	25 @35	.....	.....
19 @19½	.....	19¼@19⅞	19¼@19⅞	 36	.....	37¾@38	.....	27 @35	.....	.....
18¾@19¼	.. 18½	19 @19⅜	....	35¾@36	.....	.... 37¼	.....	27 @35	.....	.....

Lard.		Short Rib Sides.				Live Hogs.
May, per 100 lbs.	July, per 100 lbs.	Cash, per 100 lbs.	April, per 100 lbs.	May, per 100 lbs.	July, per 100 lbs.	Per 100 lbs.
$5 45 @ 5 50	$5 57½@ 5 62½	$5 05 @ 5 10	....	$5 15 @ 5 20	$5 22½@5 30	$3 65@ 4 00
5 47½@ 5 52½	5 60 @ 5 65	5 10 @ 5 15	....	5 20 @ 5 25	5 30 @5 32½	3 75@ 4 10
5 45 @ 5 52½	5 57½@ 5 65	5 05 @ 5 10	.... 5 15	5 17½@ 5 25	5 30 @5 35	3 80@ 4 22½
5 45 @ 5 47½	5 57½@ 5 60	5 10 @ 5 15	....	5 17½@ 5 22½	5 30 @5 32½	3 80@ 4 20
5 40 @ 5 42½	5 52½@ 5 55	5 05 @ 5 10	....	5 17½@ 5 20	5 27½@5 30	3 75@ 4 15
5 37½@ 5 40	5 50 @ 5 52½	5 00 @ 5 05	....	5 15 @ 5 20	..... 5 27½	3 75@ 4 20
5 40 @ 5 45	5 52½@ 5 60	5 10 @ 5 15	....	5 20 @ 5 27½	5 30 @5 37½	3 75@ 4 17½
5 47½@ 5 50	5 60 @ 5 62½	5 15 @ 5 20	....	5 27½@ 5 32½	5 40 @5 42½	3 85@ 4 25
5 42½@ 5 47½	5 57½@ 5 60	5 15 @ 5 20	....	5 27½@ 5 30	5 37½@5 40	3 80@ 4 20
5 42½@ 5 45	5 55 @ 5 57½	5 10 @ 5 15	....	5 20 @ 5 27½	5 32½@5 37½	3 75@ 4 15
5 40 @ 5 42½	5 55 @ 5 57½	5 05 @ 5 10	....	5 17½@ 5 20	5 27½@5 30	3 75@ 4 12½
5 42½@ 5 50	5 57½@ 5 62½	5 15 @ 5 20	....	5 20 @ 5 30	5 32½@5 40	3 75@ 4 15
5 40 @ 5 42½	5 55 @ 5 57½	5 10 @ 5 15	....	5 20 @ 5 22½	5 32½@5 35	3 70@ 4 10
5 37½@ 5 45	5 52½@ 5 57½	5 10 @ 5 15	....	5 17½@ 5 25	5 30 @5 32½	3 75@ 4 15
5 35 @ 5 40	5 50 @ 5 52½	5 00 @ 5 10	....	5 07½@ 5 15	5 20 @5 27½	3 75@ 4 12½
5 25 @ 5 35	5 40 @ 5 45	4 87½@ 5 00	....	4 87½@ 5 05	5 00 @5 15	3 70@ 4 10
5 25 @ 5 30	5 37½@ 5 45	4 80 @ 4 90	....	4 85 @ 4 92½	4 97½@5 05	3 65@ 4·00
5 30 @ 5 32½	5 42½@ 5 45	4 90 @ 4 97½	....	4 92½@ 4 97½	5 05 @5 10	3 70@ 4 05
5 20 @ 5 32½	5 35 @ 5 47½	4 75 @ 4 80	....	4 77½@ 4 92½	4 87½@5 07½	3 80@ 4 15
5 17½@ 5 20	5 32½@ 5 35	4 70 @ 4 75	....	4 72½@ 4 77½	4 85 @4 90	3 75@ 4 15
5 12½@ 5 17½	5 27½@ 5 32½	4 65 @ 4 70	....	4 67½@ 4 75	4 80 @4 85	3 70@ 4 10
5 15 @ 5 17½	5 30 @ 5 32½	4 72½@ 4 77½	....	4 72½@ 4 75	4 82½@4 87½	3 65@ 4 12½
5 17½@ 5 20	5 32½@ 5 35	4 75 @ 4 77½	....	4 75 @ 4 80	4 85 @4 92½	3 70@ 4 15
5 20 @ 5 22½	..... 5 35	4 77½@ 4 82½	....	4 77½@ 4 80	4 87½@4 90	3 70@ 4 15
5 10 @ 5 17½	5 25 @ 5 32½	4 60 @ 4 70	....	4 65 @ 4 77½	4 75 @4 87½	3 70@ 4 15
5 05 @ 5 12½	5 20 @ 5 25	4 55 @ 4 65	....	4 55 @ 4 65	4 62½@4 75	3 55@ 4 15

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months, at

Date.	Wheat. No. 2, Spring, cash, per bu.	Wheat. Regular No. 2, May, per bu.	Wheat. Regular No. 2. June, per bu.	Wheat. Regular No. 2. July, per bu.	Corn. No. 2, cash, per bu.	Corn. No. 2, May, per bu.	Corn. No. 2, June, per bu.	Corn. No. 2, July, per bu.
1..	62½@63	63⅜@63⅞	63¾@64¼	63¾@64¼	.... 28¾	29½@29¾	....	30½@30¾
2..	63 @63½	63½@64¼	.... 64⅝	63⅞@64¾	 29	29½@29⅞	....	30½@30⅞
4..	63½@64	63⅝@64¾	....	64⅜@65⅜	29 @29⅓	29½@29¾	....	30⅝@30¾
6..	64½@65	64¾@67⅛	65¼@67⅝	65½@67⅞	29 @29¼	29¾@30⅜	....	30¾@31⅝
8..	66½@67	66¼@68	66⅜@68⅜	66⅝@68⅞	.... 29¾	30⅛@30½	....	31⅛@31⅝
9..	 66	65½@66⅞	66 @67¼	66¼@67⅜	.... 29⅝	30 @30¼	....	31 @31¼
10..	.... 65¾	65½@66⅜	65⅞@66¾	66 @66⅞	.... 29⅝	30 @30⅛	30¼@30½	30⅞@31⅛
11..	 65	64½@66¾	64⅞@67¼	65 @67⅛	29⅛@29¼	29⅝@30⅛	30⅛@30⅜	30¾@31⅛
13..	.... 64¾	64 @65½	64⅜@65⅞	64¾@66¼	.... 29⅛	29⅝@30¼	.... 30⅛	30⅞@31¼
14..	.... 65½	64¾@66	65¼@66⅜	65⅝@66⅞	.... 30¼	30 @30¼	....	31 @31¼
15..	 65	64⅝@65⅞	65⅛@66⅛	65½@66½	30 @30¼	30 @30⅜	30⅜@30½	31 @31⅜
16..	.... 65½	65⅛@66	65⅝@66½	66⅛@67	30¼@30⅜	30⅛@30⅜	30½@30⅝	31⅛@31⅜
17..	.... 66¾	65½@67⅛	66 @67½	66⅝@68⅛	30¼@30⅜	30¼@30⅝	.... 30¾	31¼@31¾
18..	.... 65¾	65⅝@66½	66⅜@66⅝	66¾@67⅝	30¼@30⅜	30 @30½	30½@30⅞	31½@31½
20..	 65	64¾@65¾	65⅜@66⅜	65⅞@66⅞	29⅞@30	29¾@30⅛	....	30⅞@31
21..	.... 64½	63⅛@64¾	63¾@65¼	64¼@66	29⅝@29¾	29½@29⅞	 30	30½@30⅞
22..	.... 63½	62¼@63⅜	62¾@63⅞	63½@64⅝	29⅜@29½	29⅜@29½	.... 29⅞	30½@30¾
23..	.... 63½	62¾@63¾	63¼@64¼	63⅞@64⅞	29⅜@29⅝	29⅜@29¾	....	30⅜@30⅞
24..	 63	62⅝@64	63¼@64½	63⅞@65¼	29½@29⅝	29½@29⅞	 30	30⅜@31
25..	.... 63¾	63⅛@64	64 @64⅛	64⅜@65⅜	29½@29¾	29½@29⅝	 30	30⅝@30⅞
27 .	.... 63¼	62¾@63¼	63⅝@64⅛	64 @64⅝	29⅜@29½	29¼@29½	....	30½@30⅝
28..	.... 62½	61⅞@62½	63⅛@63¾	63½@64	29⅛@29¼	28⅞@29¼	29½@29⅞	30¼@30½
29..	.... 62½	62 @62¾	63⅜@64⅛	63½@64½	29 @29¼	28¾@29⅛	.... 29½	30¼@30⅝
30.	.... 61¾	61⅜@62¼	62⅝@63½	63¼@64⅛	28⅝@29	28⅜@28¾	29¼@29⅜	30⅛@30⅜

Date.	Mess Pork. Cash, per brl.	Mess Pork. May, per brl.	Mess Pork. June, per brl.	Mess Pork. July, per brl.	Lard. Cash, per 100 lbs.	Lard. May, per 100 lbs.
1..	$8 50 @8 55	$8 42½@8 60	....	$8 60 @8 77½	$5 05 @5 07½	$5 07½@5 15
2..	8 37½@8 50	8 40 @8 62½	....	8 57½@8 82½	5 00 @5 05	5 05 @5 15
4..	8 37½@8 50	8 32½@8 42½	....	8 52½@8 62½	..... 5 00	5 00 @5 07½
6..	8 55 @8 60	8 42½@8 62½	....	8 60 @8 62½	5 02½@5 05	5 05 @5 10
8..	8 55 @8 60	8 55 @8 80	....	8 75 @9 00	..... 5 07½	5 10 @5 17½
9..	8 40 @8 50	8 50 @8 65	....	8 67½@8 82½	5 02½@5 05	5 07½@5 12½
10..	8 50 @8 62½	8 40 @8 65	....	8 62½@8 85	5 02½@5 05	..... 5 07½
11..	8 55 @8 60	8 57½@8 75	....	8 77½@8 95	5 02½@5 05	..... 5 07½
13..	8 55 @8 60	8 55 @8 70	....	8 75 @8 90	5 00 @5 02½	..... 5 05
14..	8 55 @8 60	8 50 @8 62½	....	8 70 @8 82½	4 97½@5 00	4 97½@5 02½
15..	8 50 @8 55	8 52½@8 62½	....	8 72½@8 80	..... 4 95	4 95 @5 00
16..	8 55 @8 60	8 47½@8 60	....	8 65 @8 77½	4 90 @4 92½	4 90 @4 97½
17.	8 70 @8 75	8 57½@8 85	....	8 77½@9 05	4 95 @4 97½	4 95 @5 00
18.	8 55 @8 60	8 60 @8 72½	....	8 80 @8 92½	4 90 @4 92½	4 92½@4 97½
20..	8 50 @8 55	8 47½@8 60	....	8 67½@8 80	4 87½@4 90	4 82½@4 90
21..	8 50 @8 55	8 47½@8 57½	....	8 67½@8 75	4 85 @4 87½	4 85 @4 87½
22..	8 50 @8 55	8 35 @8 57½	....	8 52½@8 77½	4 80 @4 82½	4 80 @4 85
23..	8 50 @8 55	8 42½@8 57½	....	8 62½@8 75	..... 4 80	4 80 @4 85
24..	8 55 @8 60	8 50 @8 60	....	8 67½@8 77½	4 87½@4 90	4 85 @4 90
25..	8 37½@8 50	8 37½@8 52½	....	8 57½@8 70	4 80 @4 82½	4 80 @4 85
27..	8 25 @8 37½	8 17½@8 35	....	8 35 @8 52½	4 72½@4 75	4 72½@4 75
28..	8 12½@8 25	8 10 @8 22½	....	8 30 @8 42½	..... 4 72½	4 67½@4 72½
29..	8 05 @8 12½	8 00 @8 17½	....	8 20 @8 37½	4 67½@4 70	4 65 @4 70
30..	8 10 @8 12	8 00 @8 20	....	8 20 @8 42½	4 67½@4 70	4 65 @4 70

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during April, 1896.

Oats.				Rye.				Barley.		
No. 2, cash, per bu.	No. 2, May, per bu.	No. 2, June, per bu.	No. 2. July, per bu.	No. 2, cash, per bu.	No. 2, May, per bu.	No. 2, June, per bu.	No. 2, July, per bu.	No. 3, cash, per bu.	No. 3. May, per bu.	No. 3, Sept., per bu.
19 @19⅜	19⅜@19¼	....	19⅝@20⅛	.... 35½	 37	.....	.....	25@35	.....	.....
.... 19¼	19½@19⅞	....	19¾@20⅛	.... 35½	 37	.....	.....	25@35	.....	.....
19¼@19½	19½@19¾	....	19¾@20⅛	.... 35¾	37 @37¼	.....	.....	27@35	.....	.....
19¼@19½	19¾@20½	....	20⅛@20⅞	 36	 38	.....	.....	26@38	.....	.....
19⅝@20	19⅝@20⅜	....	20 @20¾	.... 37½	38½@39	.....	.....	26@38	.....	.....
.... 19½	19⅝@19⅞	....	19⅞@20¼	... 37	 38	.....	.....	27@35	.....	.....
.... 19⅝	19¾@20	....	20⅛@20⅜	 37	 38	.....	.....	.....	.....	.....
19 @19⅜	19½@19⅞	.... 19¾	19¾@20⅜	 37	37¼@37¾	.....	.....	.....	.....	.....
19⅜@19⅝	19½@20	....	19¾@20¼	 37	.... 37½	.....	.....	.....	.....	.....
.... 19¾	19⅝@20	....	20 @20¼	 37	.... 37½	.....	.....	.....	.....	.....
.... 19¾	19⅝@19¾	.... 19¾	19⅞@20⅛	 37	.... 37½	.....	.....	.....	.....	.....
19¾@20	19⅝@19⅞	.... 19¾	20 @20¼	 37	.... 37½	.....	.....	.....	.....	.....
.... 20	19¾@20¼	19¾@20	20⅛@20⅜	.... 37½	 38	.....	.....	.....	.....	.....
19¾@20	19¾@20	19¾@20	20⅛@20¾	.... 37½	 38	.....	.....	.....	.....	.....
19⅝@19⅞	19½@19¾	....	20 @20⅛	.... 37½	 38	.....	.....	.....	.....	.....
19¼@19¾	19⅜@19⅝	....	19⅞@20⅛	.... 37½	 38	.....	.....	27@33	.....	.....
.... 19½	19⅜@19⅝	.... 19½	19¾@20⅛	36¾@37	.... 37¼	.....	.....	27@35	.....	.....
19¼@19½	19¼@19½	.... 19½	19¾@20	 37	.... 37¼	.....	.....	27@36	.....	.....
19¼@19⅝	19⅛@19½	.... 19⅛	19¾@20	.... 36¾	 37	.....	.....	27@35	.....	.....
19¼@19½	19⅛@19⅜	.... 19½	19¾@19⅞	 37	 37	.....	.....	28@38	.....	.....
19 @19¾	18⅞@19¼	.... 19½	19½@19⅞	 37	 37	.....	.....	27@36	.....	.....
18⅝@19	18½@18⅞	....	19¼@19⅝	.... 36½	 36	.....	....	28@36	.....	.....
18¾@19	18⅜@18¾	....	19¼@19½	 35	35½@36	.....	.....	27@35	.....	.....
18¼@18½	17⅝@18⅜	18¼@18½	19⅛@19⅜	.... 35¼	.... 35½	.....	.....	27@35	.....	.....

Lard.		Short Rib Sides.				Live Hogs.
June, per 100 lbs.	July, per 100 lbs.	Cash, per 100 lbs.	May, per 100 lbs.	June, per 100 lbs.	July, per 100 lbs.	Per 100 lbs.
....	$5 22½@5 27½	$4 60 @4 67½	$4 60 @4 67½	....	$4 70 @4 77½	$3 50@4 10
....	5 17½@5 27½	4 55 @4 65	4 55 @4 70	....	4 65 @4 80	3 55@4 15
....	5 15 @5 20	4 50 @4 60	4 50 @4 55	... .	4 60 @4 67½	3 50@4 05
....	5 20 @5 25	4 55 @4 65	4 52½@4 60	....	4 62½@4 72½	3 50@4 00
....	5 25 @5 30	4 60 @4 70	4 60 @4 70	....	4 72½@4 82½	3 50@4 00
....	5 20 @5 27½	4 55 @4 60	4 57½@4 65	....	4 70 @4 75	3 55@4 05
....	5 20 @5 25	4 50 @4 55	4 50 @4 57½	....	4 62½@4 70	3 45@3 95
....	5 20 @5 25	4 50 @4 55	4 52½@4 57½	....	4 67½@4 72½	3 45@4 00
....	5 17½@5 20	4 50 @4 55	4 47½@4 52½	....	4 62½@4 67½	3 35@4 00
....	5 10 @5 17½	4 40 @4 45	4 37½@4 47½	....	4 52½@4 62½	3 35@4 05
....	5 10 @5 12½	4 35 @4 40	4 35 @4 40	....	4 50 @4 55	3 30@4 00
....	5 05 @5 12½	4 35 @4 40	4 32½@4 37½	....	4 47½@4 52½	3 20@3 95
....	5 10 @5 15	4 40 @4 45	4 37½@4 45	.. . .	4 52½@4 60	3 30@4 00
....	5 07½@5 10	4 35 @4 40	4 37½@4 42½	....	4 50 @4 57½	3 40@3 95
....	5 00 @5 05	4 25 @4 30	4 25 @4 30	....	4 40 @4 47½	3 30@3 85
....	5 00 @5 02½	4 25 @4 30	4 25 @4 30	....	4 40 @4 45	3 25@3 85
....	4 95 @5 00	4 20 @4 25	4 20 @4 25	....	4 35 @4 40	3 20@3 80
....	4 95 @5 00	4 25 @4 30	4 20 @4 27½	....	4 35 @4 42½	3 20@3 75
....	5 00 @5 02½	4 25 @4 30	4 25 @4 32½	....	4 40 @4 45	3 25@3 80
....	4 95 @5 00	4 20 @4 30	4 20 @4 25	....	4 35 @4 40	3 25@3 80
....	4 85 @5 00	4 12½@4 25	4 10 @4 15	....	4 25 @4 32½	3 15@3 75
....	4 82½@4 87½	4 10 @4 15	4 05 @4 12½	....	4 20 @4 27½	3 15@3 80
....	4 80 @4 85	4 00 @4 10	4 00 @4 07½	....	4 15 @4 22	3 10@3 77½
....	4 80 @4 87½	4 00 @4 05	3 97½@4 02½	....	4 15 @4 22	3 05@3 70

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months, at

Date.	Wheat.				Corn.			
	No. 2 Spring, cash, per bu.	Regular No. 2, June, per bu.	Regular No. 2, July, per bu.	Regular No. 2, Aug., per bu.	No. 2, cash, per bu.	No. 2, June, per bu.	No. 2, July, per bu.	No. 2, Aug., per bu.
1..	.... 61¾	62⅛@63½	62⅝@64⅛	....	28¾@29	29 @29⅜	29¾@30¼	.... 30½
2..	60 @60¼	.... 61¼	61¾@62⅜	....	28½@28¾	28⅞@29	29½@29¾	....
4..	.... 60¼	60½@61½	61⅜@62	....	28¾@28½	28⅝@28¾	29⅛@29⅝	29⅞@30¼
5..	.... 61¼	60⅞@62⅜	61⅜@62⅞	....	28¼@28½	28⅝@29	29¼@29¾	30 @30⅜
6..	61 @61½	61⅜@62⅛	61⅞@62¾	....	28½@29	28⅞@29	29½@29¾	.... 31¼
7..	 62	61¾@63½	62¼@64	....	29 @29½	29¼@29⅝	29⅝@30⅜	....
8..	62¾@63	62⅝@64	63⅛@64½	....	29 @29¼	29 @29⅝	29⅝@30½	....
9..	63 @63½	62⅞@64	63⅜@64½	....	29¼@29½	29⅛@29⅝	29¾@30½	....
11..	.... 62½	62⅜@63⅞	62⅞@64⅜	....	.... 29¼	29¼@29½	30 @30½	.... 30¾
12..	 63	62 @63½	62½@64⅛	....	 29	29¼@29½	29⅞@30⅜	....
13..	62½@63	62¾@63⅞	63¼@64⅜	....	29 @29½	29⅛@29½	29¾@30½	....
14..	 63	62⅝@63¼	63⅛@63⅞	....	28¾@29½	29 @29⅛	29¾@30	....
15..	.... 62½	61¾@63¼	62¼@63¾	....	28½@29	28⅞@29⅛	29½@30	....
16..	.... 61½	 62	61⅞@62½	....	28½@29¼	28¾@28⅞	29½@29⅝	.... 30⅛
18..	 61	60½@62	61 @62½	....	28½@29	.... 28⅞	29⅜@29⅝	.... 30⅛
19..	.... 61¼	60¼@61¼	60¾@61¾	....	28⅝@29	.... 28¾	29⅜@29⅝	....
20..	.... 61¼	61 @62	61⅜@62½	....	28¾@29⅛	28¾@28⅞	29½@29⅝	....
21..	61½@62	60⅛@62	60⅞@62¾	....	29¼@29⅜	28⅞@29⅛	29⅜@30	.... 30¼
22..	60½@61	59⅞@60¾	60½@61⅜	....	28½@29	.... 28½	29¼@29½	....
23..	.... 60½	.... 60¼	60⅜@61⅛	....	28¼@29	.... 28⅜	29 @29⅜	....
25..	.... 60¼	59⅜@60⅝	60 @61⅜	....	28 @28⅝	.... 28⅜	28¾@29⅛	....
26..	 59	58¾@59⅜	59⅛@60⅛	....	27¾@28¼	27⅝@28	28½@28¾	29⅛@29⅜
27..	 59	57⅞@59	58⅜@59¾	....	28 @28¼	27½@27⅞	28⅜@28¾	.... 29⅛
28..	 58	57⅛@58¼	57¾@58⅞	....	27¾@28⅛	27⅜@27¾	28¼@28⅝	 29
29..	 58	57¼@58⅛	57⅞@58¾	....	27½@28	27⅛@27⅝	27⅞@28⅜	.... 28⅝

Date.	Mess Pork.				Lard.	
	Cash, per brl.	June, per brl.	July, per brl.	September, per brl.	Cash, per 100 lbs.	June, per 100 lbs.
1..	$8 00 @8 10	....	$8 10 @8 30	$8 30 @8 47½	$4 72½@4 75	....
2..	7 87½@8 00	....	8 00 @8 10	8 15 @8 25	4 75 @4 77½	....
4..	7 90 @8 00	....	7 95 @8 20	8 12½@8 37½	4 75 @4 77½	....
5..	7 90 @8 00	....	7 85 @8 05	8 02½@8 25	4 75 @4 80	....
6..	8 00 @8 05	....	8 02½@8 07½	8 20 @8 25	4 77½@4 80	....
7..	7 90 @8 00	....	7 90 @8 05	8 07½@8 22½	4 77½@4 80	....
8..	7 75 @7 87½	....	7 75 @7 95	7 97½@8 12½	4 72½@4 75	....
9..	7 60 @7 65	....	7 62½@7 75	7 80 @7 95	4 57½@4 60	....
11..	7 55 @7 60	....	7 55 @7 70	7 75 @7 87½	4 52½@4 55	....
12..	7 65 @7 70	....	7 60 @7 72½	7 77½@7 90	4 57½@4 60	....
13..	7 60 @7 65	....	7 60 @7 72½	7 77½@7 90	4 55 @4 57½	....
14..	7 70 @7 75	....	7 65 @7 80	7 82½@7 95	4 60 @4 62½	....
15..	7 60 @7 65	....	7 65 @7 80	7 85 @7 95	4 60 @4 62½	....
16..	7 65 @7 70	....	7 62½@7 72½	7 80 @7 87½	4 60 @4 62½	....
18..	7 60 @7 65	....	7 65 @7 80	7 82½@7 92½	4 57½@4 60	....
19..	7 65 @7 70	....	7 62½@7 75	7 77½@7 87½	4 55 @4 57½	....
20..	7 50 @7 55	....	7 52½@7 65	7 67½@7 77½	4 45 @4 47½	....
21..	7 35 @7 40	....	7 35 @7 57½	7 52½@7 72½	4 35 @4 45	....
22..	7 20 @7 25	....	7 17½@7 45	7 35 @7 57½	4 27½@4 30	....
23..	7 25 @7 30	....	7 20 @7 32½	7 37½@7 47½	4 35 @4 37½	....
25..	7 00 @7 10	....	7 07½@7 30	7 22½@7 42½	4 20 @4 22½	....
26..	6 95 @7 00	....	6 95 @7 07½	7 12½@7 25	4 15 @4 20	....
27..	6 95 @7 00	....	6 90 @7 05	7 07½@7 22½	4 10 @4 12½	....
28..	7 15 @7 20	....	7 05 @7 25	7 22½@7 40	4 20 @4 25	....
29..	6 95 @7 00	....	7 00 @7 25	7 15 @7 40	4 20 @4 25	....

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during May, 1896.

Oats.				Rye.				Barley.		
No. 2, cash, per bu.	No. 2. June, per bu.	No. 2. July, per bu.	No. 2. Aug., per bu.	No. 2, cash, per bu.	No. 2, June, per bu.	No. 2. July, per bu.	No. 2, Aug., per bu.	No. 3, cash. per bu.	No. 3, June, per bu.	No. 3, July, per bu.
18 @18¼	 18	18⅝@19⅜	....	.... 35½	.....	.... 37¼	.....	28@36	.....	.....
18 @18⅛	.... 18¼	18⅜@19	....	.... 35¼	.....	 37	.....	27@35	.....	.....
18 @18¼	.... 18¼	18½@18⅞	....	.... 35½	.....	 37	.....	27@35	.....	.....
18 @18¼	18¼@18½	18⅝@19	....	35½@36	.....	37¼@38	.....	27@36	.....	.....
18⅜@18½	18⅜@18⅝	18⅞@19¼	....	 36	.....	 38	.....	27@36	.....	.....
.... 19	.... 19⅛	19 @20	....	.... 36¼	.....	 38	.....	27@36	.....	.....
.... 18½	....	19⅛@20⅛	....	.... 36½	.....	 38	.....	29@36	.....	.....
.... 19	.... 19¼	19¼@20	....	.... 36½	.....	 38	.....	29@36	.....	.....
18¾@19¼	18¾@19½	19¼@20	....	.... 36¼	.....	.... 37¾	.....	29@35	.....	.....
18¾@19	 19	19⅛@19⅝	....	.... 36¼	.....	.... 37½	.....	28@36	.....	.....
19 @19½	19¼@19⅜	19½@19⅞	....	.... 36½	.....	.... 37½	.....	28@35	.....	.....
19 @19¼	....	19⅜@19¾	....	.... 36½	.....	 37	.....	29@36	.....	.....
19¼@19⅝	19 @19¼	19⅜@19¾	....	.... 36¼	.....	.... 37½	.....	29@35	.....	.....
19¼@19½	 19	19¼@19½	....	.... 36¼	.....	.... 37¼	.....	28@35	.....	.....
19 @19½	....	19¼@19½	....	 36	.....	36 @36¾	.....	28@36	.....	.....
19⅛@19¼	.... 19⅛	19¼@19⅜	....	.... 35½	.....	 36	.....	28@36	.....	.....
19¼@19½	....	19¼@19½	....	 36	.. 35½	36 @36½	.....	28@35	.....	.....
19¼@19½	....	19⅛@19½	....	 36	.....	 36	.....	29@36	.....	.....
19 @19⅜	....	18¾@19¼	....	 36	.....	.. 36	.....	29@36	.....	.....
18¾@19	.... 18¼	18⅝@18⅞	....	35½@36	.....	 36	.....	27@35	.....	.....
18⅜@18⅞	....	18¼@18¾	....	35½@35¾	.....	.... 35½	.....	27@35	.....	.....
18 @18¼	....	18 @18⅜	....	.... 34½	.....	 35	.....	25@35	.....	.....
18¼ 18½	....	18⅛@18⅜	....	34 @34½	.....	.... 33¼	.....	27@35	.....	.....
.... 18¼	....	18⅛@18⅜	....	 33	.....	 33	.....	27@35	.....	.....
18⅛@18⅜	17½@17⅝	18 @18⅜	... .	 33	.....	 33	.....	27@34	.....	.....

Lard.		Short Rib Sides.				Live Hogs.
July, per 100 lbs	September, per 100 lbs.	Cash, per 100 lbs.	June, per 100 lbs.	July, per 100 lbs.	September, per 100 lbs.	Per 100 lbs.
$4 85 @4 90	$4 97½@5 05	$3 97½@4 05	....	$4 15 @4 20	$4 32½@4 35	$3 10@3 60
4 85 @4 90	5 00 @5 02½	4 05 @4 15	....	4 15 @4 20	4 32½@4 35	3 05@3 60
4 82½@4 92½	4 97½@5 05	4 10 @4 15	....	4 20 @4 27½	4 35 @4 42½	3 15@3 65
4 85 @4 90	5 00 @5 05	4 15 @4 20	....	4 20 @4 30	4 37½@4 42½	3 15@3 70
4 87½@4 90	5 02½@5 05	4 20 @4 30	....	4 27½@4 30	4 42½@4 45	3 20@3 75
4 82½@4 90	4 97½@5 05	4 15 @4 25	....	4 22½@4 27½	4 37½@4 42½	3 20@3 75
4 77½@4 80	4 92½@4 95	4 10 @4 20	....	4 15 @4 22½	4 30 @4 35	3 10@3 65
4 60 @4 75	4 75 @4 90	4 00 @4 10	....	4 07½@4 15	4 20 @4 30	3 05@3 60
4 57½@4 62½	4 72½@4 77½	4 00 @4 10	....	4 00 @4 07½	4 15 @4 20	3 00@3 55
4 62½@4 67½	4 75 @4 80	4 10 @4 15	....	4 05 @4 12½	4 20 @4 27½	3 05@3 55
4 62½@4 65	4 77½@4 80	4 05 @4 15	....	4 07½@4 12½	4 22½@4 25	3 05@3 55
4 62½@4 70	4 77½@4 82½	4 05 @4 15	....	4 10 @4 15	4 22½@4 27½	3 05@3 55
4 65 @4 70	4 80 @4 85	4 05 @4 20	....	4 05 @4 15	4 20 @4 27½	3 05@3 50
4 62½@4 67½	4 77½@4 80	4 05 @4 15	....	4 05 @4 07½	4 20 @4 22½	3 05@3 50
4 62½@4 67½	4 77½@4 80	4 05 @4 15	....	4 07½@4 12½	4 20 @4 25	3 10@3 50
4 60 @4 62½	4 75 @4 77½	4 00 @4 10	....	4 02½@4 05	4 15 @4 20	3 10@3 55
4 52½@4 57½	4 65 @4 72½	3 90 @4 00	....	3 90 @4 00	4 05 @4 15	3 00@3 50
4 37½@4 52½	4 52½@4 65	3 85 @3 95	....	3 85 @3 95	4 00 @4 07½	3 00@3 45
4 35 @4 42½	4 50 @4 55	3 87½@3 95	....	3 87½@3 92½	4 00 @4 05	2 95@3 50
4 37½@4 42½	4 52½@4 55	3 90 @3 95	....	3 87½@3 95	4 05 @4 07½	2 85@3 50
4 27½@4 40	4 42½@4 55	3 80 @3 85	....	3 82½@3 90	3 95 @4 05	2 85@3 55
4 15 @4 27½	4 30 @4 42½	3 70 @3 80	....	3 72½@3 80	3 87½@3 97½	2 85@3 60
4 17½@4 22½	4 32½@4 37½	3 75 @3 80	....	3 75 @3 82½	3 92½@3 97½	2 80@3 60
4 22½@4 32½	4 37½@4 45	3 80 @3 90	....	3 80 @3 90	3 97½@4 02½	2 80@3 55
4 22½@4 32½	4 35 @4 45	3 80 @3 90	....	3 77½@3 87½	3 90 @4 02½	2 85@3 55

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months, at

Date.	Wheat. No. 2, Spring, cash, per bu.	Wheat. Regular No. 2, July, per bu.	Wheat. Regular No. 2, August, per bu.	Wheat. Regular No. 2, Sept., per bu.	Corn. No. 2, cash, per bu.	Corn. No. 2, July, per bu.	Corn. No. 2, August, per bu.	Corn. No. 2, Sept., per bu.
1..	 57	56 @58¼	....	56½@58¾	27 @27⅝	27½@28⅛	28¼@28⅝	28⅝@29⅛
2..	.... 56½	55⅜@56¾	....	55⅞@57⅜	26¾@27¼	27 @27¾	27¾@28⅛	28⅛@28¾
3..	.... 56½	56 @57⅜	....	56¾@58⅛	27 @27¼	27⅝@28⅛	....	28⅝@29¼
4..	.... 56½	56¼@58⅛	....	57 @58⅞	27⅛@27⅞	27⅝@28⅜	28⅜@28½	28⅝@29½
5..	 58	58⅛@59½	....	58⅞@60¼	27½@28	28 @28½	28⅝@28¾	29 @29½
6..	 61	60 @62½	....	60¾@63⅛	27⅝@28¼	28 @29	....	29⅛@30
8..	.... 61½	60½@63½	....	61⅛@64⅜	27⅝@28½	28⅛@28¾	 29	29¼@29⅞
9..	 59	58¼@60½	....	59 @61¼	27⅜@27¾	27¾@28⅛	....	28⅞@29¼
10..	.... 58½	57 @58⅝	....	57⅞@59⅝	27⅜@27¾	27⅝@28⅛	....	28¾@29⅛
11..	 56	55½@58¾	....	56⅝@59⅜	27⅛@27½	27⅜@27⅞	 28	28½@29
12..	.... 57¾	57 @58½	....	57⅞@59⅛	27⅜@27¾	27¾@28	....	28⅞@29⅛
13..	 57	56¾@57⅜	....	57¼@58	27⅛@27⅜	27⅝@27¾	....	28¾@28⅞
15..	.... 56¾	55¾@57½	....	56¾@58½	27 @27⅜	27½@27⅞	....	28¾@29
16..	.... 57½	56⅝@57⅜	....	57½@58½	27½@27⅞	27¾@28¼	....	29 @29½
17..	57½@58	57⅜@58⅞	....	58¼@59¾	28 @28¼	28⅛@28⅜	....	29¼@29⅝
18..	 58	57¼@59¼	....	58⅛@60⅛	27¾@28½	27⅞@28⅜	28⅜@28⅝	29 @29⅝
19..	57¼@57¾	56⅝@58⅛	....	57½@59⅛	27¾@28⅛	27¾@28⅛	28½@28⅝	29 @29⅜
20..	.... 58¼	57⅜@58⅜	....	58¼@59⅜	27⅞@28⅛	27⅞@28⅛	.... 28⅞	29⅛@29⅜
22..	56½@57	56⅜@57⅜	....	57⅜@58⅜	27¾@28⅛	27¾@28	....	28⅞@29¼
23..	56 @56½	56 @56⅞	....	57⅛@58	27⅝@28	27⅝@27¾	....	28¾@29
24..	.... 56½	56⅛@56⅝	....	57¼@57¾	27½@27⅞	27½@27⅝	....	28⅝@29
25..	55½@55¾	55½@56	....	56⅝@57¼	27¼@27½	27⅛@27½	....	28¼@28½
26..	55¼@55½	55⅛@55⅝	....	56¼@56¾	27¼@27½	27 @27¼	.... 27⅞	28⅛@28⅜
27..	54¼@54¾	54½@55¼	....	55⅞@56½	27 @27¼	26⅞@27¼	27½@27⅝	28 @28¼
29..	 54	53⅝@54⅝	....	55 @55¾	26⅝@26⅞	26¼@26¾	 27	27⅜@27⅞
30..	.... 55¼	54 @55½	....	55¼@57⅛	26¼@26⅞	26⅛@26⅞	.... 26¾	27⅜@28

Date.	Mess Pork. Cash, per brl.	Mess Pork. July, per brl.	Mess Pork. August, per brl.	Mess Pork. September, per brl.	Lard. Cash, per 100 lbs.	Lard. July, per 100 lbs.
1..	$6 85 @ 6 90	$6 82½@ 6 90	....	$7 00 @ 7 12½	$4 05 @ 4 07½	$4 10 @ 4 15
2..	6 85 @ 7 05	6 80 @ 7 10	....	6 95 @ 7 25	4 05 @ 4 10	4 10 @ 4 17½
3..	6 95 @ 7 00	6 87½@ 7 07½	....	7 05 @ 7 22½	4 07½@ 4 10	4 12½@ 4 17½
4..	7 00 @ 7 05	6 95 @ 7 05	....	7 07½@ 7 27½	4 12½@ 4 15	4 12½@ 4 22½
5..	7 15 @ 7 20	7 12½@ 7 27½	....	7 30 @ 7 42½	4 17½@ 4 22½	4 25 @ 4 30
6.	7 15 @ 7 20	7 17½@ 7 40	....	7 30 @ 7 52½	4 25 @ 4 27½	4 30 @ 4 40
8..	7 10 @ 7 15	7 17½@ 7 25	....	7 30 @ 7 42½	4 22½@ 4 25	4 25 @ 4 30
9..	7 00 @ 7 05	7 02½@ 7 10	....	7 15 @ 7 25	4 12½@ 4 15	4 17½@ 4 22½
10..	7 05 @ 7 10	6 90 @ 7 25	....	7 02½@ 7 40	4 05 @ 4 07½	4 10 @ 4 15
11..	7 15 @ 7 20	7 00 @ 7 25	....	7 12½@ 7 40	4 12½@ 4 15	4 17½@ 4 22½
12..	7 10 @ 7 15	7 15 @ 7 32½	....	7 30 @ 7 50	4 12½@ 4 15	4 17½@ 4 27½
13..	7 10 @ 7 15	7 15 @ 7 30	....	7 30 @ 7 45	4 10 @ 4 12½	..... 4 17½
15..	7 10 @ 7 15	7 05 @ 7 12½	....	7 20 @ 7 30	4 10 @ 4 12½	4 12½@ 4 17½
16..	7 10 @ 7 15	7 10 @ 7 15	....	7 25 @ 7 32½	4 10 @ 4 12½	4 12½@ 4 15
17..	7 15 @ 7 20	7 17½@ 7 27½	....	7 35 @ 7 45	4 15 @ 4 20	4 20 @ 4 22½
18..	7 10 @ 7 15	7 12½@ 7 25	....	7 27½@ 7 42½	4 12½@ 4 15	4 15 @ 4 22½
19..	7 00 @ 7 05	7 02½@ 7 07½	....	7 17½@ 7 27½	4 07½@ 4 12½	4 12½@ 4 15
20..	7 00 @ 7 05	7 00 @ 7 05	....	7 15 @ 7 20	4 07½@ 4 10	..... 4 10
22..	6 90 @ 6 95	6 97½@ 7 00	....	7 12½@ 7 17½	4 02½@ 4 05	4 05 @ 4 07½
23..	7 00 @ 7 05	6 97½@ 7 02½	....	7 12½@ 7 22½	4 02½@ 4 05	..... 4 05
24..	7 10 @ 7 15	7 05 @ 7 15	....	7 20 @ 7 32½	4 02½@ 4 05	4 05 @ 4 07½
25..	7 02½@ 7 05	7 02½@ 7 10	....	7 20 @ 7 27½	3 95 @ 3 97½	3 97½@ 4 05
26..	6 97½@ 7 02½	6 95 @ 7 02½	....	7 10 @ 7 20	3 87½@ 3 90	3 87½@ 3 90
27..	6 90 @ 6 95	6 92½@ 7 00	....	7 10 @ 7 17½	3 87½@ 3 90	3 87½@ 3 92½
29..	6 95 @ 7 00	6 82½@ 7 00	....	7 02½@ 7 17½	3 85 @ 3 87½	3 85 @ 3 87½
30..	6 95 @ 7 00	6 95 @ 7 05	....	7 10 @ 7 20	3 90 @ 3 92½	3 87½@ 3 92½

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during June, 1896.

Oats.				Rye.				Barley.		
No. 2, cash, per bu.	No. 2, July, per bu.	No. 2, Aug., per bu.	No. 2, Sept., per bu.	No. 2, cash. per bu.	No. 2, July, per bu.	No. 2, Aug., per bu.	No. 2, Sept., per bu.	No. 3, cash, per bu.	No. 3, July, per bu.	No. 3, Aug., per bu.
17½@17⅞	17½@18	.....	17⅞@18¼	 33	 33	.... 33¼	.....	27@ 34	.....	.....
17 @17¾	17¼@17⅞	.....	17⅝@18¼	 32	 32	 33	.....	26@ 33	.....	.....
17¾@17⅞	17¾@18	.....	18⅛@18½	32 @32½	 33	.... 33½	.....	26@ 33	.....	.....
.... 17¾	17⅝@18	.....	18 @18½	.... 32¼	32½@33	.... 33½	.....	26@ 33	.....	.....
17⅞@18¼	17¾@18⅛	.....	18⅛@18½	 33	 33	 34	.....	25@ 33	.....	.....
17⅞@18¼	17¾@18¼	.....	18⅛@18⅝	 34	 35	.... 35½	.....	25@ 32	.....	.....
18 @18½	17⅞@18¼	.....	18⅛@18⅝	 34	34 @35	.... 34½	.....	24@ 32	.....	.....
17¾@18	17¾@18	.....	18⅛@18⅜	.... 32½	33 @33½	.... 33¾	.....	25@ 33	.....	.....
17⅞@18	17⅝@17⅞	.....	18 @18¼	 33	 33	.... 33½	.....	24@ 32	.....	.....
17⅜@17⅝	17¼@17½	.....	17⅝@17⅞	.... 32½	.... 32¾	33 @33½	.....	25@ 32	.....	.....
17½@17¾	17⅜@17⅝	.....	17¾@18	.... 32½	32½@33	.... 33½	.....	25@ 32	.....	.....
17¼@17⅝	.... 17⅜	.....	17¾@17⅞	.... 32½	.... 32½	.... 33¼	.....	25@ 32	.....	.....
17¼@17½	17½@17⅜	.....	17⅝@17⅞	 32	32 @32½	 33	.....	25@ 32	.....	.....
17¼@17⅝	17¼@17⅜	.....	17¾@17⅞	.... 31½	 32	.... 32½	.....	25@ 31	.....	.....
17½@17¾	17¼@17½	.....	17¾@18⅛	.... 32½	32 @32½	.... 32¾	.....	24@ 31	.....	.....
17⅜@17⅝	17⅛@17⅝	.....	17⅝@18⅛	.... 32½	.... 32½	.... 33¼	.....	23@ 32	.....	.....
17¼@17½	17⅛@17¼	.....	17½@17¾	 32	32 @32½	 33	.....	23@ 30	.....	.....
17⅛@17½	17 @17¼	.....	17½@17¾	.... 32½	.... 32½	 33	.....	.. ..	.....	.....
17 @17¼	16¾@17⅛	.....	17¼@17⅝	 32	 32	32½@32¾	.....	24@ 30	.....	.....
16⅝@16¾	16⅜@16¾	.....	17 @17⅜	 32	.. . 32	.... 32¾	.....	24@ 30	.....	.....
16½@16¾	16 @16½	.....	16⅝@17⅛	 31	.... 31½	.... 32¼	.....	.. ..	.....	.....
15⅞@16	15¾@16	.....	16⅜@16⅝	 31	 31	.... 31¼	.....	.. ..	.....	.....
16 @16¼	15¾@16	.....	16⅛@16½	 30	 30	.... 30¾	.....	.. ..	.....	.....
15¾@16	15½@15⅞	.....	16 @16¼	 30	 30	.... 30¾	.....	.. ..	.....	.....
15¼@15½	15 @15½	.....	15⅜@16	... 28½	28½@29	 29	.....	.. ..	.....	.....
15¼@15⅝	14⅞@15¾	.....	15¼@15¾	.... 28½	28 @29	.... 29½	.....	.. ..	.....	.....

Lard.		Short Rib Sides.				Live Hogs.
August, per 100 lbs.	September, per 100 lbs.	Cash, per 100 lbs.	July, per 100 lbs.	August, per 100 lbs.	September, per 100 lbs.	Per 100 lbs.
....	$4 25 @4 32½	$3 65 @3 70	$3 62½@3 70	....	$3 77½@3 87½	$2 70@3 40
....	4 22½@4 30	3 70 @3 75	3 60 @3 75	....	3 75 @3 90	2 75@3 40
....	4 25 @4 32½	3 70 @3 80	3 70 @3 80	....	3 82½@3 92½	2 80@3 40
....	4 25 @4 37½	3 75 @3 80	3 70 @3 82½	....	3 85 @3 95	2 75@3 35
....	4 37½@4 45	3 85 @3 90	3 82½@3 97½	....	4 00 @4 07½	2 85@3 45
....	4 45 @4 52½	3 90 @3 95	3 92½@3 97½	....	4 05 @4 12½	2 95@3 55
....	4 40 @4 45	3 90 @3 95	3 90 @3 95	....	4 02½@4 10	3 00@3 60
....	4 30 @4 37½	3 80 @3 85	3 77½@3 85	....	3 92½@4 00	2 90@3 55
....	4 25 @4 32½	3 70 @3 75	3 67½@3 77½	.... ..	3 80 @3 92½	2 80@3 45
....	4 20 @4 37½	3 80 @3 90	3 70 @3 90	....	3 85 @4 05	2 75@3 40
....	4 30 @4 42½	3 85 @3 90	3 85 @3 97½	....	4 00 @4 12½	2 85@3 50
....	4 30 @4 35	3 85 @3 90	3 85 @3 87½	....	3 97½@4 02½	2 85@3 45
....	4 27½@4 30	3 80 @3 85	3 80 @3 85	....	3 95 @4 00	2 75@3 40
....	4 27½@4 32½	3 80 @3 85	3 80 @3 85	....	3 92½@4 00	2 85@3 50
....	4 32½@4 37½	3 90 @3 95	3 90 @3 92½	....	4 02½@4 07½	2 95@3 55
....	4 30 @4 37½	3 85 @3 90	3 85 @3 92½	....	4 00 @4 07½	2 95@3 55
....	4 27½@4 30	3 80 @3 85	3 80 @3 82½	....	3 95 @3 97½	2 80@3 50
.. ..	4 22½@4 25	3 75 @3 80	3 75 @3 77½	... .	3 90 @3 95	2 80@3 55
... .	4 17½@4 22½	3 70 @3 75	3 70 @3 75	....	3 87½@3 90	2 75@3 50
....	4 17½@4 20	3 70 @3 75	3 67½@3 72½	.. . .	3 85 @3 90	2 85@3 55
....	4 20 @4 22½	3 70 @3 75	3 70 @3 75	... .	3 87½@3 92½	2 85@3 55
....	4 12½@4 20	3 65 @3 70	3 67½@3 70	.... 3 77½	3 82½@3 87½	2 80@3 50
....	4 00 @4 12½	3 65 @3 70	3 60 @3 67½	. . . .	3 77½@3 82½	2 80@3 52½
....	4 00 @4 05	3 60 @3 65	3 62½@3 67½	... .	3 80 @3 82½	2 80@3 52½
....	4 00 @4 02½	3 60 @3 65	3 60 @3 65	....	3 75 @3 80	2 75@3 50
... .	4 00 @4 05	3 60 @3 70	3 62½@3 70	... .	3 80 @3 85	2 70@3 50

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months, at

Date.	Wheat. No. 2, Spring, cash, per bu.	Wheat. Regular No. 2, Aug., per bu.	Wheat. Regular No. 2, Sept., per bu.	Wheat. Regular No. 2, Dec., per bu.	Corn. No. 2, cash, per bu.	Corn. No. 2, Aug., per bu.	Corn. No. 2, Sept., per bu.	Corn. No. 2, Oct., per bu.
1..	55 @55¼	....	56 @57½	58 @59½	26¾@27	.... 27⅜	27⅝@28⅛	28 @28¼
2..	.... 55¼	....	55¾@57	57⅞@59	26¾@27	27⅛@27¼	27½@27⅞	27¾@28
3..	.... 55¼	.... 55⅜	56 @57	58 @59	26⅜@26¾	....	27⅛@27¾	.... 27¾
6..	.... 54¾	.... 55⅜	55⅝@56⅛	57½@58	26 @26⅜	.... 26⅝	26⅞@27⅛	.... 27⅜
7..	... 55	....	55¾@56½	57¾@58⅜	26⅜@26⅝	....	26⅞@27¼	27¼@27⅝
8..	 55	....	56⅜@57⅛	58⅜@59	26⅜@26¾	....	26⅞@27¼	.... 27⅜
9..	.... 55¼	....	56⅛@56⅞	58¼@58¾	26⅜@26⅝	....	26¾@27⅛	27⅛@27⅜
10..	.... 54¾	....	55¼@56¼	57½@58⅛	26¼@26⅝	....	26⅝@26⅞	27 @27⅛
11..	.... 54¾	54¾@55⅛	55½@56⅛	57½@58	26½@26⅞	26⅜@26⅞	26¾@27¼	27¼@27½
13 .	.... 55¼	....	55⅝@56⅞	57¾@58¾	26⅞@27½	.... 27⅛	27⅛@28	27¾@28⅛
14..	54¾@55	....	55½@56¾	57½@58⅝	27⅜@27⅝	27½@27⅝	27⅛@28⅛	27¾@28⅜
15..	55¼@55½	....	56 @56¾	58⅛@58⅝	27⅜@27½	.... 27¼	27½@28⅛	27⅞@28⅜
16..	54¼@54½	... .	55⅞@56½	58 @58½	27 @27¼	 27	27¼@27¾	27¾@28⅛
17..	.... 55½	55¼@56½	56½@57½	58½@59½	27½@27¾	.... 27¼	27⅜@28	27¾@28¼
18..	 56	....	56¾@57⅜	59 @59⅜	27 @27⅛	.... 26¾	27 @27½	27⅜@27⅝
20..	.... 55½	....	56⅛@56¾	58¼@58⅞	26 @26⅝	.... 26⅛	26¼@26⅞	26¾@27⅛
21..	 56	....	56¼@57¼	58½@59¼	25⅞@26⅜	25¾@25⅞	26⅛@26½	26½@26¾
22..	55½@56	....	56½@56⅞	58⅝@59	26 @26⅜	....	26⅛@26⅜	....
23..	.... 56½	.... 57⅜	56⅞@58⅛	59⅛@60⅛	26¼@26½	....	26¼@26⅝	.... 26⅞
24..	.... 57½	....	57¾@58¾	59⅞@60¾	26⅛@26½	25¾@25⅞	26⅛@26¾	26¾@27¼
25..	.... 58½	....	58⅜@59½	60⅜@61⅜	25¾@26⅛	.... 25⅜	25⅞@26¼	26¼@26⅝
27..	58½@59	.... 58½	58¾@60	60⅞@61⅞	25⅛@26	....	25⅜@26	25⅞@26½
28..	. 58	....	57⅝@59⅛	59⅞@61⅛	24¾@25¼	23⅞@24⅜	24⅜@25¼	24¾@25½
29.	 58	....	57¾@59¼	59⅞@61⅜	24¼@24⅞	.... 24¼	24⅛@24⅞	.... 25¼
30..	 58	....	58 @59⅜	60¼@61⅜	24¼@24⅝	 24	24¼@24⅞	.... 24¾
31..	.... 58½	....	58¼@59⅛	60⅜@61⅛	24⅝@24⅞	24⅛@25	24¼@25	 25

Date.	Mess Pork. Cash, per brl.	Mess Pork. August, per brl.	Mess Pork. September, per brl.	Mess Pork. October, per brl.	Lard. Cash, per 100 lbs.	Lard. August, per 100 lbs.
1..	$6 85 @6 90	....	$7 00 @7 15	$6 97½@7 05	$3 87½@3 90	....
2..	6 85 @6 90	....	7 02½@7 15	6 97½@7 10	3 87½@3 90	....
3..	6 62½@6 75	....	6 75 @7 12½	6 75 @7 07½	3 75 @3 85	....
6..	6 70 @6 75	....	6 70 @6 90	6 75 @6 85	3 75 @3 77½	....
7..	6 65 @6 70	....	6 77½@6 90	6 72½@6 85	3 75 @3 77½	....
8..	6 60 @6 75	....	6 65 @6 80	6 65 @6 75	3 62½@3 65	....
9..	6 50 @6 55	....	6 50 @6 70	6 42½@6 57½	..... 3 50	....
10..	6 50 @6 55	....	6 50 @6 65	6 50 @6 57½	3 55 @3 57½	....
11..	6 60 @6 65	....	6 65 @6 72½	..... 6 70	3 67½@3 70	....
13..	6 50 @6 55	....	6 57½@6 75	6 55 @6 65	3 62½@3 65	....
14..	6 55 @6 60	....	6 52½@6 67½	..... 6 60	3 62½@3 65	....
15..	6 47½@6 52½	....	6 55 @6 65	6 55 @6 60	3 62½@3 65	....
16..	6 35 @6 40	....	6 40 @6 57½	6 40 @6 52½	3 55 @3 57½	....
17..	6 30 @6 32½	....	6 35 @6 50	6 37½@6 50	3 45 @3 47½	....
18..	6 32½@6 37½	....	6 35 @6 45	6 37½@6 42½	3 45 @3 47½	....
20..	6 30 @6 35	....	6 30 @6 47½	6 30 @6 37½	3 35 @3 37½	....
21..	6 20 @6 25	....	6 15 @6 37½	6 12½@6 27½	3 30 @3 32½	....
22..	6 00 @6 05	....	6 00 @6 25	5 95 @6 17½	..... 3 25	....
23..	6 00 @6 15	....	5 90 @6 20	5 92½@6 12½	3 17½@3 20	....
24..	6 05 @6 10	....	6 05 @6 27½	5 97½@6 17½	3 22½@3 30	....
25..	6 05 @6 25	....	6 10 @6 15	6 00 @6 07½	..... 3 22½	....
27..	5 95 @6 05	....	5 95 @6 10	5 87½@6 00	3 10 @3 12½	....
28..	6 00 @6 05	....	5 95 @6 12½	5 85 @5 95	..... 3 10	....
29..	6 10 @6 15	....	6 02½@6 25	5 90 @5 97½	..... 3 05	....
30..	6 05 @6 10	....	6 07½@6 25	5 85 @5 97½	3 10 @3 12½	....
31..	6 20 @6 25	....	6 15 @6 30	5 95 @6 05	3 17½@3 20	....

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during July, 1896.

Oats.				Rye.				Barley.		
No. 2, cash, per bu.	No. 2, Aug., per bu.	No. 2, Sept., per bu.	No. 2, Oct., per bu.	No. 2, cash, per bu.	No. 2, Aug., per bu.	No. 2, Sept., per bu.	No. 2, Oct., per bu.	No. 3, cash, per bu.	No. 3, Aug., per bu.	No. 3, Sept., per bu.
15½@15⅝	.....	15½@16	16 @16⅛	 29	.... 30¼	.... 30½	.....	.....	.....	.....
15⅝@15¾	.....	15⅝@15⅝	.... 15¾	 30	.... 30½	.... 31½	.....	.....	.....	.....
15⅛@15¾	.....	15¼@15⅝	15⅝@15¾	.... 31½	32 @32½	32 @32½	.....	.....	.....	.....
15 @15¼	.....	15 @15⅛	15¼@15⅜	.... 30½	31 @31¼	.... 31½	.....	.....	.....	.....
15 @15½	.....	15 @15¾	....	.... 30½	 31	.... 31¼	.....	.....	.....	.....
15½@15¾	.....	15¼@15½	....	.... 31¼	 31	31¼@31½	.....	.....	.....	.....
15⅝@15⅝	.....	15¼@15⅝	.... 15⅝	31½@31¾	.... 31¼	 32	.....	.....	.....	.....
15¼@15¾	.....	15¼@15¼	....	31½@31¾	31 @31¼	 32	.....	.....	.....	.....
15¾@16	.....	15⅜@15⅞	....	31¼@31½	....	 31	.....	.....	.....	.....
16 @16¾	.....	15⅞@16⅝	....	 31	....	 31	.....	.....	.....	.....
16⅝@17¼	.....	15¾@17	 17	30¼@30½	.... 30¼	.... 30½	.....	.....	.....	.....
16⅝@17¼	.....	16½@17	16⅞@17	.... 30½	.... 30½	 31	.....	.....	.....	.....
16⅞@17	.....	16¼@16⅞	.... 16⅞	30 @30¼	....	.... 30⅛	.....	.....	.....	.....
17¼@18	.....	17 @17¾	17⅝@17¾	30½@31	 31	31¼@31½	.....	.....	.....	.....
17⅜@18	.....	17⅛@17⅞	.... 17⅝	.... 30½	....	31 @31⅛	.....	.....	.....	.....
17 @17½	.....	16⅝@17¼	....	.... 30½	30½@30¾	 31	.....	.....	.....	.....
17¼@17⅞	.....	16⅞@17¼	.... 17⅜	.... 30½	.... 30½	 31	.....	.....	.....	.....
17⅜@17¾	.....	17⅛@17⅜	....	.... 30½	....	 31	.....	.....	.....	.....
17¾@18	.....	17⅜@18	....	.... 30½	....	 31	.....	.....	.....	.....
18 @18½	.....	17⅞@18⅜	18⅛@18⅜	 31	....	.... 31½	.....	.....	.....	.....
18 @18¼	.....	17⅝@18¼	....	 31	....	.... 31½	.....	.....	.....	.....
18 @18½	.....	17⅞@18½	 18	 31	....	.... 31½	.....	.....	.....	.....
18 @18¼	.....	17⅝@18⅛	....	.... 30½	....	 31	.....	.....	.....	.....
18 @18⅜	.....	17½@18⅛	17⅞@18⅛	29½@30½	....	 31	.....	.....	.....	.....
18 @18½	.....	17⅞@18¼	18 @18¼	.... 30¼	....	 31	.....	.....	.....	.....
18¼@18½	.....	17¾@18¼	.... 18⅛	.... 30½	....	31 @31½	.....	.....	.....	.....

Lard.			Short Rib Sides.				Live Hogs.
September, per 100 lbs.	October, per 100 lbs.	Cash, per 100 lbs.	August, per 100 lbs.	September, per 100 lbs.	October, per 100 lbs.		Per 100 lbs.
$3 97½@4 05	$4 05 @4 10	$3 60 @3 65	....	$3 75 @3 82½	$3 82½@3 85		$2 70@3 55
3 97½@4 02½	..... 4 07½	3 65 @3 70	....	3 77½@3 80	3 85 @3 87½		2 75@3 55
3 85 @4 00	3 90 @4 00	3 60 @3 65	....	3 67½@3 82½	3 75 @3 87½		2 80@3 60
3 85 @3 92½	3 90 @3 97½	3 60 @3 65	....	3 67½@3 75	3 75 @3 80		2 85@3 60
3 85 @3 90	3 92½@3 95	3 60 @3 65	....	3 70 @3 75	3 77½@3 80		2 85@3 70
3 72½@3 87½	3 80 @3 90	3 55 @3 60	....	3 62½@3 70	3 70 @3 77½		2 85@3 65
3 55 @3 72½	3 60 @3 77½	3 45 @3 50	.... 3 52½	3 50 @3 62½	3 57½@3 70		2 85@3 55
3 57½@3 67½	3 67½@3 72½	3 45 @3 50	....	3 50 @3 60	3 60 @3 65		2 75@3 50
3 72½@3 80	3 77½@3 85	3 57½@3 60	....	3 62½@3 67½	3 67½@3 72½		2 85@3 50
3 70 @3 80	3 77½@3 87½	3 52½@3 55	....	3 60 @3 67½	3 67½@3 72½		2 85@3 50
3 67½@3 72½	3 75 @3 77½	3 55 @3 60	....	3 60 @3 65	3 67½@3 70		2 90@3 55
3 70 @3 72½	3 75 @3 77½	3 52½@3 57½	....	3 60 @3 65	3 67½@3 72½		2 90@3 60
3 62½@3 70	3 70 @3 75	3 50 @3 55	....	3 57½@3 60	3 62½@3 67½		2 90@3 60
3 55 @3 60	3 60 @3 65	3 47½@3 52½	....	3 52½@3 57½	3 60 @3 62½		2 85@3 60
3 50 @3 52½	3 57½@3 60	3 42½@3 47½	....	3 45 @3 52½	3 55 @3 57½		2 85@3 60
3 42½@3 50	3 47½@3 50	3 35 @3 40	....	3 37½@3 47½	3 42½@3 52½		2 80@3 60
3 30 @3 40	3 37½@3 45	3 25 @3 30	....	3 27½@3 40	3 35 @3 42½		2 75@3 65
3 27½@3 35	3 35 @3 40	3 20 @3 25	....	3 25 @3 35	3 32½@3 40		2 70@3 60
3 22½@3 37½	3 27½@3 42½	3 25 @3 35	....	3 22½@3 37½	3 27½@3 42½		2 60@3 55
3 25 @3 40	3 35 @3 45	3 25 @3 30	....	3 25 @3 40	3 30 @3 42½		2 70@3 60
3 25 @3 30	3 32½@3 37½	3 20 @3 25	....	3 27½@3 30	3 32½@3 35		2 65@3 55
3 15 @1 17½	3 22½@3 27½	3 10 @3 20	....	3 15 @3 27½	3 20 @3 30		2 65@3 50
3 10 @3 15	3 17½@3 20	3 05 @3 10	....	3 10 @3 15	3 15 @3 22½		2 55@3 35
3 10 @3 17½	3 15 @3 20	3 10 @3 15	....	3 10 @3 22½	3 15 @3 27½		2 50@3 30
3 15 @3 20	3 20 @3 25	3 15 @3 20	....	3 17½@3 25	3 22½@3 30		2 55@3 35
3 17½@3 25	3 27½@3 30	3 20 @3 25	....	3 22½@3 32½	3 27½@3 37½		2 65@3 40

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months, at

Date.	Wheat. No. 2, Spring, cash, per bu.	Wheat. Regular No. 2, Sept., per bu.	Wheat. Regular No. 2, Oct., per bu.	Wheat. Regular No. 2, May, per bu.	Corn. No. 2, cash, per bu.	Corn. No 2, Sept., per bu.	Corn. No. 2, Oct., per bu.	Corn. No. 2, May, per bu.
1..	 59	58⅜@59⅜	....	....	24¼@24⅞	24¼@24⅞	24¾@25¼	27½@28
3..	 58	58 @58¾	....	....	24¼@24½	24¼@25	....	27½@28¼
4..	.... 58½	57¾@58¾	....	64⅜@64⅞	24 @25	24⅜@25⅜	25⅛@25¾	27¾@28⅝
5..	.... 58½	58¼@59⅛	....	.... 65½	24¾@25	25 @25¾	25¼@25¾	28¼@29
6..	.... 57¼	56⅛@58¼	....	63¼@64⅞	24 @24¼	24¼@25	 25	27⅝@28½
7..	.... 55½	55⅝@56¾	....	63 @64	23½@24¼	24 @24⅝	24¾@25	27½@28⅛
8..	.... 56½	56⅜@57⅛	....	63¾@64¼	23¾@24⅛	24 @24⅜	....	27¾@28¼
10..	 56	56⅜@57¼	....	63¾@64½	23¼@23¾	23¾@24⅜	24¼@24½	27⅝@28¼
11..	56¼@56½	56¼@57	....	63⅞@64½	23¼@23½	23½@23⅞	24⅛@24⅜	27½@27¾
12..	 56	54⅜@56¼	.... 57⅛	62¾@63⅞	22⅞@23⅛	23 @23⅝	23½@24	27 @27½
13..	 54	53¾@55⅜	 55	62¼@63⅝	22⅛@22⅜	22⅜@23⅛	... 23½	26¾@27⅛
14..	 55	54¾@55⅝	.... 56¼	62⅞@63¼	.... 22½	22⅝@23	23¼@23⅝	26¾@27⅛
15..	.... 54¼	54½@55⅛	....	63 @63¼	22¼@22½	22½@22⅞	23¼@23⅜	26⅝@27
17..	 54	54 @55⅛	 56	62⅝@63⅛	22 @22¼	22⅜@22¾	22⅞@23½	26½@27
18..	54½@55	54½@55⅜	56½@56¼	63¼@63½	22¼@22⅞	22⅝@23	23⅜@23⅝	26¾@27⅛
19..	 55	55 @55⅞	.... 56½	63⅝@64	22⅝@22¾	22¾@23¼	23⅜@23⅞	26¾@27¼
20..	.... 55¼	55¼@56⅛	... 57⅝	63¾@64½	22⅞@23⅜	23 @23½	23½@24	26⅞@27⅜
21..	55 @55½	55½@56⅜	56⅞@57¼	63½@64¼	22½@22⅞	22¾@23	.... 23½	26¾@27
22..	56 @56½	56½@57⅝	57⅜@58⅞	64¼@66	22⅝@22⅞	22⅞@23	23⅜@23⅝	26¾@27
24..	 57	57⅛@58⅛	.... 58¾	65⅜@66⅜	22⅜@22¾	22½@22⅞	23⅛@23⅜	26⅝@26⅞
25..	56 @56½	56¼@57⅞	.... 57⅝	64½@65¾	21¼@22⅛	21½@22½	22⅛@23⅛	25⅞@26¾
26..	 56	55⅝@56½	57 @57⅞	64¼@64¾	21⅛@21⅜	21 @21½	21⅞@22¼	25⅝@26⅛
27 .	.... 55½	55⅞@56¼	 57	63⅞@64¾	20½@20¾	20⅜@21	21¼@21¾	25 @25¾
28..	 57	56¼@57⅜	57½@58⅝	64½@65½	20¾@21⅛	20¾@21	21⅜@21¾	25⅜@25¾
29..	.... 56¾	56½@57¼	....	64½@65¼	20¾@21	20⅝@21	21⅜@21⅝	25½@25¾
31..	.... 56½	56¼@56¾	57½@58	64⅛@64¾	20½@21	20⅜@20¾	21 @21⅜	25⅛@25½

Date.	Mess Pork. Cash, per brl.	Mess Pork. September, per brl.	Mess Pork. October, per brl.	Mess Pork. January, per brl.	Lard. Cash, per 100 lbs.	Lard. September, per 100 lbs.
1..	$6 25 @ 6 30	$6 25 @ 6 40	$6 02½@ 6 05	$6 97½@ 7 00	$3 20 @ 3 22½	$3 22½@3 27½
3..	6 30 @ 6 35	6 22½@ 6 35	5 95 @ 6 05	6 92½@ 7 02½	3 17½@ 3 20	3 25 @3 32½
4..	7 00 @ 7 20	6 40 @ 7 25	6 02½@ 6 30	7 07½@ 7 25	3 32½@ 3 35	3 35 @3 40
5..	6 75 @ 6 87½	6 30 @ 7 65	6 20 @ 6 75	7 20 @ 7 60	3 45 @ 3 47½	3 42½@3 55
6..	6 35 @ 6 40	6 35 @ 6 85	6 05 @ 6 40	7 02½@ 7 40	3 20 @ 3 30	3 25 @3 50
7..	6 35 @ 6 40	6 30 @ 6 45	6 00 @ 6 10	6 85 @ 7 00	3 15 @ 3 20	3 15 @3 22½
8..	6 20 @ 6 25	6 25 @ 6 35	. ... 6 00	6 85 @ 6 92½	3 10 @ 3 12½	3 12½@3 15
10..	6 50 @ 6 55	6 25 @ 6 60	5 95 @ 6 17½	6 87½@ 7 10	3 15 @ 3 17½	3 12½@3 22½
11..	6 40 @ 6 45	6 45 @ 6 75	6 05 @ 6 25	7 00 @ 7 12½	3 22½@ 3 25	3 25 @3 27½
12..	6 25 @ 6 30	6 25 @ 6 35	5 97½@ 6 02½	6 87½@ 6 95	3 15 @ 3 17½	3 17½@3 22½
13..	6 40 @ 6 45	6 20 @ 6 45	6 00 @ 6 07½	6 87½@ 7 05	3 15 @ 3 20	3 15 @3 27½
14..	6 25 @ 6 30	6 27½@ 6 37½	6 00 @ 6 10	6 97½@ 7 02½	3 25 @ 3 27½	3 25 @3 30
15..	6 10 @ 6 15	6 00 @ 6 25	5 95 @ 6 02½	6 90 @ 7 02½	3 22½@ 3 27½	3 22½@3 32½
17..	6 30 @ 6 35	6 15 @ 6 40	6 10 @ 6 15	6 97½@ 7 20	3 40 @ 3 50	3 32½@3 50
18..	6 20 @ 6 25	6 22½@ 6 30	6 05 @ 6 12½	7 00 @ 7 15	3 42½@ 3 45	3 42½@3 52½
19..	6 00 @ 6 05	6 00 @ 6 15	6 00 @ 6 05	6 90 @ 7 00	3 35 @ 3 37½	3 32½@3 37½
20..	5 90 @ 5 95	5 80 @ 6 02½	5 90 @ 5 97½	6 87½@ 7 00	..... 3 42½	3 35 @3 40
21..	5 95 @ 6 00	5 85 @ 5 95	5 95 @ 6 00	6 95 @ 7 00	3 42½@ 3 45	3 40 @3 42½
22..	5 95 @ 6 00	5 85 @ 5 97½	5 92½@ 6 00	6 92½@ 7 00	3 42½@ 3 45	3 37½@3 40
24..	5 85 @ 5 90	5 80 @ 5 92½	5 85 @ 5 97½	6 90 @ 7 00	. ... 3 40	3 37½@3 40
25..	5 60 @ 5 65	5 57½@ 5 82½	5 62½@ 5 90	6 82½@ 6 97½	3 37½@ 3 40	3 35 @3 40
26..	..... 5 50	5 35 @ 5 50	5 40 @ 5 60	6 75 @ 6 82½	3 32½@ 3 35	3 30 @3 45
27..	5 50 @ 5 55	5 32½@ 5 50	5 45 @ 5 67½	6 70 @ 6 82½	3 30 @ 3 32½	3 27½@3 32½
28..	5 60 @ 5 65	5 50 @ 5 65	5 62½@ 5 72½	6 80 @ 6 90	3 35 @ 3 37½	3 30 @3 35
29..	5 60 @ 5 65	5 55 @ 5 65	5 65 @ 5 72½	6 85 @ 6 90	3 35 @ 3 37½	3 35 @3 37½
31..	5 55 @ 5 60	5 52½@ 5 62½	5 65 @ 5 70	6 80 @ 6 85	..... 3 35	3 30 @3 35

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during August, 1896.

Oats.				Rye.				Barley.		
No. 2, cash, per bu.	No. 2, Sept., per bu.	No. 2, Oct., per bu.	No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, Sept., per bu.	No. 2, Oct., per bu.	No. 2, May, per bu.	No. 3, cash, per bu.	No. 3, Sept., per bu.	No. 3, Oct., per bu.
.... 18½	18 @18⅜	....	20⅝@21	.... 30½	 31	....	.....	.....	.....	.....
.... 18¼	17¾@18⅛	17⅞@18⅛	20⅜@20¾	.... 30½	31 @31¼	....	.....	.....	.....	.....
18 @18¼	17⅞@18⅛	18 @18⅛	20⅜@20¾	.... 30½	 31	....	.....	.....	.....	.....
18¼@18½	18 @18¼	....	20⅝@20⅞	30 @30½	 31	....	.....	.....	.....	.....
17¾@18¼	17⅜@18⅛	17⅝@18¼	19⅞@20¾	30 @30½	 31	....	.....	.....	.....	.....
.... 17½	17⅛@17⅜	17⅝@17½	19¾@20⅛	 30	 31	....	.....	.....	.....	.....
17¼@17¾	17⅛@17½	....	19⅞@20⅛	.... 29½	 30	....	.....	.....	.....	.....
16½@16¾	16½@17¼	16¾@17⅛	19¾@20⅛	 29	.... 29½	....	.....	.....	.....	.....
16 @16½	16⅛@16½	16⅝@16⅝	19⅛@19½	28½@29	.... 29½	....	.....	.....	.....	.....
.... 16¼	15⅛@16⅛	15½@16⅜	18⅜@19¼	 28	 29	....	.....	.....	.....	.....
16 @16¼	15 @15⅞	15⅝@16⅛	18⅜@19¼	28¼@28½	28¾@29	....	.....	.....	.....	.....
16¼@16⅜	15¾@16½	16 @16¾	19 @19⅝	29¼@29½	.... 29¾	....	.....	.....	.....	.....
16 @16¼	15⅞@16⅜	....	19⅛@19⅜	29½@30	.... 30½	....	.....	.....	.....	.....
16¼@16⅝	16¼@16¾	16¼@16⅞	19⅛@19⅝	 30	30½@31½	....	.....	.....	.....	.....
17¼@17¾	16⅝@17½	16⅝@17½	19½@20⅛	.... 30½	 31	....	.....	.....	.....	.....
17¼@17⅝	17 @17½	16¾@17⅜	19⅝@20	.... 30½	31½@31¾	....	.....	.....	.....	.....
17½@17¾	17⅜@17¾	17¼@17½	19¾@20⅛	 31	.... 31½	....	.....	.....	.....	.....
.... 17½	17⅛@17½	17⅛@17¼	19¾@19⅞	.... 30½	 31	....	.....	.....	.....	.....
.. 17	16¾@17¼	16¾@17	19⅜@19⅞	 31	31¼@32	....	.....	.....	.....	.....
16⅝@17½	16½@16¾	16¾@16⅞	19½@19¾	.... 31½	31½@32	....	.....	.....	.....	.....
16 @16¾	16 @16⅝	16⅝@16½	19 @19⅝	.... 31½	 32	....	.....	.....	.....	.....
16 @16⅜	15¾@16⅛	16⅛@16⅜	18⅞@19¼	 32	 32	....	.....	.....	.....	.....
15¾@16½	15⅝@16⅛	15⅞@16¼	18¾@19⅛	.... 31½	.... 31½	.... 32½	.....	.....	.....	.....
15⅞@16¼	15¾@16⅛	16⅛@16½	19 @19¼	 32	 32	....	.....	.....	.....	.....
16 @16½	16 @16¼	16⅜@16½	19 @19¼	.... 31½	31¼@31½	.... 32¼	.....	.....	.....	.....
15⅞@16¼	15¾@16	16⅛@16¼	18⅞@19⅛	 31	 31	....	.....	.....	.....	.....

Lard.		Short Rib Sides.				Live Hogs.
October, per 100 lbs.	January, per 100 lbs.	Cash, per 100 lbs.	September, per 100 lbs.	October, per 100 lbs.	January, per 100 lbs.	Per 100 lbs.
$3 30 @3 32½	$3 57½@3 60	$3 25@3 30	$3 27½@3 32½	$3 35 @3 37½	$3 47½@3 52½	$2 65@3 40
3 30 @3 37½	3 57½@3 62½	3 35@3 40	3 30 @3 42½	3 35 @3 45	3 47½@3 55	2 70@3 42½
3 37½@3 45	3 65 @3 75	3 45@3 55	3 40 @3 52½	3 47½@3 57½	3 55 @3 65	2 70@3 55
3 45 @3 57½	3 75 @3 90	3 60@3 65	3 50 @3 70	3 60 @3 75	3 65 @3 67½	2 80@3 65
3 30 @3 57½	3 60 @3 85	3 45@3 50	3 42½@3 60	3 45 @3 65	3 52½@3 70	2 90@3 70
3 22½@3 30	3 50 @3 60	3 25@3 40	3 25 @3 35	3 32½@3 40	3 45 @3 52½	2 85@3 65
..... 3 20	3 47½@3 52½	3 20@3 25	3 20 @3 25	3 27½@3 32½	..... 3 42½	2 70@3 45
3 20 @3 27½	3 50 @3 60	3 30@3 40	3 22½@3 37½	3 30 @3 42½	3 42½@3 52½	2 60@3 35
3 30 @3 35	3 60 @3 62½	3 35@3 45	3 35 @3 40	3 40 @3 47½	3 52½@3 57½	2 70@3 45
3 25 @3 30	3 55 @3 60	3 25@3 35	3 25 @3 32½	3 32½@3 40	3 42½@3 47½	2 65@3 45
3 22½@3 32½	3 55 @3 65	3 30@3 40	3 17½@3 32½	3 25 @3 37½	3 37½@3 50	2 50@3 30
3 30 @3 35	3 65 @3 70	3 25@3 35	3 25 @3 37½	3 35 @3 45	3 47½@3 52½	2 60@3 35
3 30 @3 40	3 62½@3 70	3 30@3 40	3 22½@3 32½	3 30 @3 40	3 45 @3 52½	2 70@3 40
3 40 @3 57½	3 72½@3 92½	3 35@3 45	3 32½@3 40	3 40 @3 47½	3 50 @3 57½	2 75@3 50
3 47½@3 55	3 80 @3 90	3 35@3 45	3 30 @3 40	3 37½@3 42½	3 50 @3 57½	2 80@3 65
3 42½@3 47½	3 72½@3 77½	3 25@3 35	3 25 @3 27½	3 32½@3 35	3 42½@3 47½	2 80@3 65
3 42½@3 47½	3 75 @3 80	3 25@3 35	3 22½@3 27½	3 30 @3 35	3 45 @3 50	2 70@3 65
3 45 @3 50	3 77½@3 80	3 25@3 35	3 27½@3 30	3 32½@3 37½	3 50 @3 52½	2 75@3 70
3 45 @3 47½	3 77½@3 80	3 25@3 35	3 25 @3 27½	3 32½@3 35	3 47½@3 50	2 70@3 65
3 42½@3 47½	3 75 @3 80	3 20@3 30	3 22½@3 25	3 27½@3 32½	3 45 @3 47½	2 60@3 60
3 40 @3 47½	3 72½@3 80	3 20@3 30	3 17½@3 25	3 25 @3 30	3 40 @3 47½	2 65@3 65
3 37½@3 40	3 70 @3 75	3 15@3 25	3 12½@3 17½	3 22½@3 25	3 40 @3 45	2 60@3 60
3 35 @3 37½	3 67½@3 72½	3 15@3 25	3 15 @3 20	3 20 @3 27½	3 40 @3 42½	2 55@3 60
3 37½@3 42½	3 70 @3 75	3 25@3 30	3 20 @3 25	3 27½@3 32½	3 45 @3 50	2 55@3 50
3 40 @3 45	3 75 @3 80	3 25@3 35	3 17½@3 22½	3 27½@3 30	3 45 @3 50	2 60@3 45
3 37½@3 40	3 72½@3 75	3 10@3 20	3 07½@3 15	3 20 @3 27½	3 42½@3 47½	2 50@3 40

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months, at

Date.	Wheat.				Corn.			
	No. 2 Spring, cash, per bu.	Regular No. 2, October, per bu.	Regular No. 2, December, per bu.	Regular No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, October, per bu.	No. 2, December, per bu.	No. 2, May, per bu.
1..	 56	 57	58½@59⅞	63⅛@64⅛	20¼@20¾	20½@21⅛	21½@22¼	24⅝@25¼
2..	.... 55½	....	57⅝@58⅞	62⅛@63⅜	20⅛@20½	20½@20⅞	21⅜@22	24½@25
3.	.... 56½	.... 57½	58⅛@59¼	62⅝@63⅝	20½@20¾	20½@21	21½@21⅞	24⅝@25
4..	.... 56½	 57	58¼@58⅞	62¾@63¼	20 @20½	20⅜@20¾	21⅜@21¾	24⅜@24¾
5..	 56	....	57⅞@58½	62⅜@63	19⅞@20¼	20⅛@20¼	21 @21⅜	24⅛@24½
8..	.... 55½	55⅞@56¾	57⅛@58	61½@62⅜	19½@20	19⅞@20	20¾@21	23¾@24
9..	.... 56½	56½@57	57⅞@58⅝	62⅛@63	19¾@20⅛	19⅞@20⅛	20¾@21	23¾@24
10..	.... 56½	56⅝@56⅞	58⅛@58⅝	62½@62⅞	20 @20¼	20 @20½	20⅞@21⅜	23¾@24¼
11..	 57	56½@58⅛	57¾@59⅝	62⅛@63⅞	20¼@20¾	20¼@20¾	21⅛@21½	23⅞@24¼
12..	 58	57⅞@59	59⅜@60½	63⅝@64⅞	21 @21¼	20⅞@21¼	21½@22	24¼@24¾
14.	.... 58½	.... 58¾	59½@60⅜	63⅞@64⅝	21 @21½	20⅞@21⅜	21⅝@22⅛	24⅜@24⅞
15..	.... 57½	.... 58⅛	59⅛@60	63½@64¼	20⅞@21¼	20¾@21⅛	21⅜@22	24¼@24¾
16..	 58	58⅛@59¼	59¼@60½	63⅝@64⅝	20⅞@21	20¾@21⅛	21⅜@21¾	24¼@24⅝
17..	.... 59½	59¾@60½	60⅝@61½	64⅞@65½	21¼@21½	21⅛@21⅜	21¾@22	24⅞@24⅞
18..	.... 60½	60 @61⅛	60¾@62	64⅞@66	21⅜@21¾	21⅛@21⅝	21¾@22¼	24⅝@25⅛
19..	.... 60½	60½@60¾	61¼@62	65¼@66	21½@21¾	21⅜@21½	22 @22¼	24¾@25⅛
21..	59½@60	59⅝@61¼	60½@62¼	64½@66⅛	21 @21⅝	20⅞@21⅜	21⅜@21⅞	24⅜@24¾
22..	.... 62½	61¾@62⅝	62½@63⅜	66⅜@67⅛	21¼@21¾	21¼@21⅝	21¾@22⅜	24¾@25¼
23..	.... 63½	61⅞@64⅛	62⅝@65	66⅜@68⅝	21½@21¾	21⅛@21⅝	21¾@22¼	24¾@25¼
24..	.... 64½	64⅛@65¾	64⅞@66⅝	68⅝@70¼	21¾@22⅛	21⅝@22	22⅛@22¾	25⅛@25¾
25..	.... 64½	63⅝@66¼	64½@67¼	68⅛@70¾	21¼@22	21⅛@21⅝	21¾@22¼	24¾@25⅜
26..	.... 65½	65⅛@66¾	65⅞@67⅜	69½@70⅞	21½@22	21¼@21¾	22 @22⅝	25⅛@25¾
28..	.... 66½	64⅞@67½	65⅜@68	69 @71¼	21¼@21¾	21⅛@21¾	21⅞@22⅝	25 @25¾
29..	65 @66½	65¾@67⅛	66¼@67⅝	69¾@71	21⅝@22	21⅜@21¾	22¼@22½	25⅜@25¾
30..	.... 67½	66⅛@68¼	66⅝@68¾	70⅛@72	21¾@22¼	21⅝@22⅛	22⅜@22¾	25½@25¾

Date.	Mess Pork.				Lard.	
	Cash, per brl.	October, per brl.	December, per brl.	January, per brl.	Cash, per 100 lbs.	October, per 100 lbs.
1..	$5 70@5 75	$5 65 @5 85	....	$6 82½@6 87½	$3 32½@3 35	$3 37½@3 40
2..	5 70@5 75	5 75 @5 90	....	6 82½@6 92½	3 32½@3 35	3 40 @3 42½
3..	5 65@5 70	5 65 @5 75	$5 77½@5 80	6 75 @6 82½	3 30 @3 32½	3 35 @3 37½
4..	5 60@5 65	5 52½@5 62½	....	6 60 @6 72½	3 22½@3 25	3 27½@3 32½
5..	5 55@5 60	5 50 @5 62½	....	6 55 @6 65	3 22½@3 25	3 22½@3 27½
8..	5 65@5 70	5 52½@5 67½	....	6 52½@6 62½	3 17½@3 25	3 20 @3 25
9..	5 65@5 70	5 62½@5 77½	....	6 60 @6 70½	3 22½@3 25	3 27½@3 32½
10..	5 65@5 70	5 67½@5 72½	....	6 62½@6 70	3 25 @3 27½	..... 3 30
11..	5 70@5 75	5 60 @5 70	..... 5 80	6 55 @6 65	3 22½@3 25	3 25 @3 30
12..	5 70@5 75	5 67½@5 72½	....	6 57½@6 67½	3 22½@3 25	3 25 @3 27½
14..	5 75@5 80	5 67½@5 75	....	6 67½@6 77½	3 30 @3 32½	3 27½@3 35
15..	5 70@5 75	5 62½@5 75	....	6 62½@6 75	3 30 @3 32½	3 27½@3 32½
16..	5 75@5 80	5 72½@5 80	....	6 70 @6 77½	3 35 @3 37½	3 30 @3 37½
17..	5 75@5 80	5 70 @5 77½	....	6 70 @6 77½	3 37½@3 40	3 35 @3 40
18.	5 85@5 90	5 75 @6 00	....	6 77½@7 07½	3 42½@3 45	3 40 @3 50
19..	5 90@5 95	5 82½@5 90	....	6 90 @6 97½	..... 3 50	3 42½@3 50
21..	5 90@6 00	5 87½@5 97½	5 97½@6 00	6 95 @7 10	3 52½@3 55	3 50 @3 57½
22..	5 90@6 00	5 92½@5 97½	..... 6 05	7 02½@7 10	3 55 @3 57½	3 52½@3 57½
23..	5 90@6 00	5 85 @5 97½	6 00 @6 12½	6 95 @7 10	..... 3 62½	3 55 @3 62½
24..	6 05@6 10	5 95 @6 07½	6 12½@6 20	7 07½@7 25	..... 3 75	3 65 @3 77½
25 .	6 05@6 10	5 97½@6 10	6 12½@6 17½	7 05 @7 20	3 70 @3 72½	3 65 @3 75
26..	6 05@6 10	6 00 @6 10	6 10 @6 12½	7 07½@7 17½	3 75 @3 77½	3 70 @3 75
28..	6 10@6 15	5 95 @6 12½	6 12½@6 22½	7 05 @7 15	3 80 @3 82½	3 72½@3 80
29..	6 05@6 10	6 00 @6 05	..... 6 12½	6 97½@7 07½	3 75 @3 77½	3 70 @3 75
30.	6 00@6 05	5 97½@6 00	6 12½@6 15	6 92½@7 02½	3 75 @3 80	3 70 @3 80

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during September, 1896.

Oats.				Rye.				Barley.		
No. 2, cash, per bu.	No. 2, Oct., per bu.	No. 2, Dec., per bu.	No. 2. May, per bu.	No. 2, cash. per bu.	No. 2, Oct., per bu.	No. 2, Dec., per bu.	No. 2, May, per bu.	No. 3, cash, per bu.	No. 3, Oct., per bu.	No. 3, Dec., per bu.
15⅝@16	15⅞@16¼	16⅝@17	18¾@19	.... 30½	.. 31½	.....	.....	.....	.....	.. ..
15½@15¾	15⅝@16⅛	16⅜@16¾	18⅝@19	.... 30½	.. ....	.....	.....	.....	.....	... ..
15¾@16	15¾@16	16⅜@16⅝	18¾@19	.... 30¼	.. ....	.....	.....	.....	.....	.. ..
15⅛@15¼	15⅜@15⅞	16 @16⅜	18½@18⅞	.... 30½	.. 32	.....	.....	.....	.....	.....
14¾@15	15 @15¼	15¾@16	18¼@18⅝	 31	.. 31½	.....	. .	.....	.....	.....
.... 14¾	14⅞@15⅛	15⅝@15⅞	18⅛@18½	30¾@31	.. 32	.....	.....	20@28	.....	.....
15¼@15⅜	15¼@15½	15⅞@16¼	18⅜@18¾	31 @31½	. 32	.....	.....	.....	.....	.....
15 @15⅜	15⅜@15½	16⅛@16⅜	18¾@18⅞	30¾@31	.. ....	.....	.....	20@28	.....	.....
15¾@16	15⅜@15⅞	16¼@16½	18½@19⅛	 31	.. ....	.....	.....	22@30	.....	.....
16 @16¼	15⅞@16	16½@16¾	19 @19¼	.... 31½	.. ....	.....	.....	21@28	.....	.....
.... 16	15¾@16	16½@16⅝	19 @19¼	 31	.. ....	.....	.....	21@28	.....	.....
.... 15½	15¼@15¾	16¼@16⅝	18¾@19	.... 30¼	.. ....	.....	.....	21@27	.....	.....
.... 16	15⅜@15½	16¼@16⅜	18¾@19	30⅜@30½	.. . ..	.....	.....	21@28	.....	.....
.... 16	.... 15⅝	.... 16½	19 @19⅛	.... 31½	.. ....	.....	.....	23@30	.....	.....
.... 16	15¾@16	16⅝@16¾	19 @19⅜	.... 31½	.. ....	.....	.....	23@30	.....	.....
.... 16¼	16 @16¼	16¾@16⅞	19⅛@19⅜	32 @32½	. . ..	.....	.....	25@32	.....	.....
.... 16¼	16 @16⅜	16½@16⅞	18⅞@19¼	.... 32½	.. . ..	.....	.....	24@32	.....	.....
.... 16¼	16⅛@16¼	16⅝@17	19⅛@19⅜	33 @33¼	. . ..	.....	.....	23@30	.....	. ...
16¼@16¾	16¼@16⅜	16¾@17	19⅛@19⅜	.... 33¾	.. ....	.....	.....	24@32	.....	.....
.... 16¾	16⅜@16⅝	16⅞@17⅛	19¼@19⅝	... 34¾	.. ....	.....	.....	25@33	.....	.....
16½@16¾	16½@16⅝	16⅝@17⅛	19⅛@19½	34 @36½	.. ...	.....	.....	25@35	.....	.....
16½@17¼	16½@16⅝	17 @17¼	19¼@19⅝	.... 34½	.. ....	.....	.....	25@35	.....	. ...
16¾@17	16½@16¾	17 @17⅛	19¼@19½	 35	.. . .	.....	.....	23@33	.....	.....
.... 17	16½@17	17⅛@17½	19¼@19¾	 35	.. ....	.....	.....	24@34	.....	.....
17⅛@17¼	16⅞@17⅛	17⅜@17⅝	19⅜@19¾	 36	. 36	. ....	.....	24@34	.....	.....

Lard.		Short Rib Sides.				Live Hogs.
December, per 100 lbs.	January, per 100 lbs.	Cash, per 100 lbs.	October, per 100 lbs.	December, per 100 lbs.	January, per 100 lbs.	Per 100 lbs.
$3 52½@3 55	$3 70 @3 75	$3 15@3 25	$3 22½@3 25	....	$3 45 @3 47½	$2 50@3 40
..... 3 55	3 72½@3 77½	3 20@3 25	3 25 @3 30	....	3 42½@3 47½	2 50@3 35
3 50 @3 52½	3 67½@3 72½	3 20@3 40	3 17½@3 25	....	3 37½@3 42½	2 50@3 35
3 40 @3 47½	3 62½@3 67½	3 15@3 30	3 15 @3 20	.... 3 25	3 42½@3 40	2 50@3 35
..... 3 40	3 57½@3 62½	3 15@3 30	3 15 @3 20	....	3 30 @3 32½	2 50@3 42½
3 37½@3 40	3 55 @3 60	3 15@3 20	3 15 @2 20	....	3 27½@3 32½	2 50@3 45
3 40 @3 42½	3 60 @3 65	3 15@3 25	3 17½@3 20	....	3 30 @3 37½	2 50@3 45
3 40 @3 42½	3 62½@3 65	3 15@3 25	3 17½@3 20	....	3 30 @3 35	2 50@3 40
..... 3 40	3 57½@3 62½	3 10@3 20	3 10 @3 15	....	3 27½@3 30	2 50@3 45
3 37½@3 40	3 60 @3 62½	3 10@3 20	3 07½@3 12½	....	3 27½@3 35	2 50@3 40
3 40 @3 47½	3 62½@3 70	3 15@3 25	3 10 @3 15	....	3 32½@3 37½	2 45@3 45
..... 3 42½	3 62½@3 70	3 10@3 20	3 10 @3 15	....	3 32½@3 37½	2 50@3 40
3 47½@3 50	3 67½@3 72½	3 15@3 25	..... 3 12½	.... 3 22½	3 35 @3 37½	2 45@3 35
3 50 @3 52½	3 72½@3 75	3 10@3 20	3 10 @3 12½	....	3 35 @3 37½	2 45@3 30
3 52½@3 65	3 72½@3 87½	3 15@3 25	3 10 @3 17½	....	3 37½@3 50	2 50@3 30
3 57½@3 62½	3 82½@3 87½	3 15@3 25	3 10 @3 12½	....	3 45 @3 47½	2 50@3 30
3 65 @3 70	3 87½@3 95	3 15@3 25	3 12½@3 15	....	3 45 @3 50	2 55@3 35
3 67½@3 70	3 95 @3 97½	3 20@3 30	3 15 @3 20	....	3 50 @3 52½	2 60@3 40
3 72½@3 77½	3 95 @4 02½	3 20@3 40	3 12½@3 20	....	3 45 @3 55	2 60@3 40
3 85 @3 92½	4 05 @4 17½	3 25@3 40	3 17½@3 25	....	3 50 @3 60	2 60@3 40
3 80 @3 90	4 02½@4 12½	3 20@3 40	3 20 @3 25	....	3 52½@3 57½	2 65@3 45
3 82½@3 87½	4 07½@4 10	3 25@3 55	3 20 @3 25	....	3 52½@3 57½	2 55@3 45
3 85 @3 90	4 07½@4 15	3 25@3 50	3 17½@3 22½	.... 3 30	3 52½@3 55	2 55@3 50
3 85 @3 87½	4 07½@4 12½	3 20@3 40	3 15 @3 20	3 27½@3 30	3 47½@3 52½	2 60@3 50
3 82½@3 87½	4 02½@4 10	3 10@3 40	3 05 @3 12½	.... 3 25	3 40 @3 50	2 55@3 50

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months, at

Date.	Wheat.				Corn.			
	No. 2, Spring, cash, per bu.	Regular No. 2, Nov., per bu.	Regular No. 2, Dec., per bu.	Regular No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, Nov., per bu.	No. 2, Dec., per bu.	No. 2, May, per bu.
1..	69 @69½	....	68¾@70½	72¼@73¾	22⅝@23⅝	....	22¾@24¼	25¾@27¼
2..	68 @68½	....	68¼@69⅞	71¾@73⅛	23 @23⅜	....	23⅜@24⅛	26⅜@27⅛
3..	 67	....	67½@68½	71 @72	22¼@22⅞	....	22¾@23⅜	25¾@26⅞
5..	 67	....	66¾@68⅜	70⅜@71¾	22¼@22⅝	22¾@23	22⅜@23¼	25½@26⅜
6..	.... 68½	....	68¾@69¾	72¼@73⅛	23 @23¼	23½@23⅝	23¼@23¾	26⅜@26⅞
7..	67 @67½	....	67⅜@68⅞	71 @72½	22¼@22¾	....	22¾@23⅜	25¾@26½
8..	.... 67½	....	67⅛@69⅛	70⅞@72⅞	22⅝@22¾	....	22⅞@23½	25⅞@26½
10..	68 @68½	....	68½@69⅞	72½@73¾	23¼@23⅞	23⅞@24	23¾@24½	26⅝@27½
12..	.... 68½	....	68⅝@70⅛	72⅝@73⅞	23½@24⅛	....	24⅛@25	27¼@28¼
13..	.... 69½	....	70¼@70⅞	74⅛@74⅞	24¼@25⅛	....	25⅛@25¾	28¼@28⅞
14..	.... 68½	....	69¼@71	73⅜@75	24 @24⅜	....	24⅝@25⅝	27¾@28¾
15..	.... 68½	....	69¼@70½	73½@75	23⅞@24¼	24¼@24⅜	24¼@25	27½@28⅛
16..	70½@71	....	71¼@72¼	75⅝@76¾	24¼@24¾	24½@24¾	24⅞@25⅜	28⅛@28⅝
17..	.... 72½	....	73½@76⅛	78¼@81	25 @25⅜	....	25⅝@26½	28¾@29⅝
19..	 77	....	77⅛@79¾	82 @84¾	25⅛@26½	.... 26¾	26¼@27⅞	29⅜@31
20..	.... 74½	.... 74⅛	75⅜@79	80¼@83⅝	23⅝@24½	.... 24½	25 @26¼	28½@29¼
21..	 74	....	75⅛@77¾	79⅞@82⅜	22¾@23¼	23½@24¼	24⅛@25¼	27⅞@28¾
22..	70 @71	....	70¼@74¼	74½@79	22¼@22⅝	22⅜@22⅝	23½@24¼	27⅜@28
23..	69 @70	....	71½@73½	76 @78	23 @23½	.... 23¼	24¼@25	27⅞@28¾
24..	67 @68	....	69 @70⅞	73¾@75½	23 @23¼	....	24 @24⅞	27⅝@28⅛
26..	 68	....	69¼@71⅛	74 @75¾	23¼@23½	....	24⅝@25	28¼@28⅝
27..	67 @72	....	68¼@70½	72⅞@75⅛	22¾@23¼	....	24⅛@24⅞	27¾@28½
28..	68 @68½	....	69 @71¼	73⅝@75⅞	23 @23¼	....	24⅛@24¾	27⅞@28⅜
29.	69 @69½	....	71¼@73¼	76 @78	23¾@23½	.... 23¾	24⅝@25	28¼@28⅝
30..	70 @71	69 @71½	71 @73½	75⅞@78¼	23⅜@23¾	....	24½@25⅛	28 @28⅝
31..	69 @70	....	72⅜@73½	77⅛@78¼	23¾@24⅛	24¼@24⅜	25⅛@25⅜	28⅝@28⅞

Date.	Mess Pork.				Lard.	
	Cash, per brl.	November, per brl.	December, per brl.	January, per brl.	Cash, per 100 lbs.	November, per 100 lbs.
1..	$6 45 @6 50	....	$6 15 @6 50	$6 97½@7 45	$4 02½@4 05	$..... .....
2..	6 45 @6 50	....	6 42½@6 60	7 17½@7 40	3 85 @3 90	....
3..	6 35 @6 40	....	6 30 @6 37½	7 05 @7 17½	3 95 @3 97½	....
5..	6 45 @6 50	....	6 35 @6 50	7 07½@7 30	3 92½@3 95	....
6..	6 50 @6 55	....	6 50 @6 62½	7 25 @7 40	4 02½@4 05	....
7..	6 60 @6 65	....	6 52½@6 60	7 27½@7 47½	4 12½@4 15	....
8..	6 70 @6 75	....	6 70 @6 77½	7 47½@7 57½	4 22½@4 25	....
10..	7 00 @7 05	....	6 95 @7 05	7 50 @7 85	4 27½@4 30	....
12..	7 25 @7 30	....	7 12½@7 27½	7 95 @8 15	4 47½@4 50	....
13..	7 40 @7 50	....	7 27½@7 60	8 10 @8 50	4 50 @4 55	....
14..	6 95 @7 00	....	6 80 @7 10	7 65 @8 02½	4 30 @4 50	..... 4 27½
15..	6 87½@7 00	....	6 85 @6 97½	7 60 @7 82½	4 15 @4 20	....
16..	6 95 @7 00	....	6 85 @6 95	7 72½@7 95	4 15 @4 20	....
17..	7 15 @7 20	....	7 00 @7 15	7 85 @8 10	4 32½@4 35	....
19..	7 15 @7 20	....	7 17½@7 40	8 00 @8 35	4 30 @4 32½	....
20..	7 05 @7 15	....	6 95 @7 15	7 85 @8 05	4 32½@4 35	....
21..	6 90 @7 00	....	6 97½@7 00	7 85 @8 00	4 20 @4 22½	....
22..	6 95 @7 00	....	6 90 @7 10	7 75 @7 97½	4 17½@4 20	....
23..	7 00 @7 10	....	..... 6 95	7 77½@7 90	4 20 @4 22½	....
24..	7 00 @7 10	....	..... 7 00	7 80 @7 95	4 25 @4 30	....
26..	7 05 @7 10	....	7 05 @7 10	7 87½@7 95	4 27½@4 32½	....
27..	6 85 @6 90	....	6 92½@6 97½	7 72½@7 85	4 25 @4 30	....
28..	6 90 @7 00	....	6 80 @6 85	7 65 @7 80	4 25 @4 30	....
29..	6 90 @6 95	....	6 90 @6 95	7 72½@7 85	4 25 @4 30	....
30..	6 90 @7 00	....	..... 6 95	7 75 @7 87½	4 20 @4 22½	4 15 @4 17½
31..	7 10 @7 15	....	7 07½@7 15	7 87½@8 02½	4 30 @4 32½	..... 4 20

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during October, 1896.

Oats.				Rye.				Barley.		
No. 2, cash, per bu.	No. 2, Nov., per bu.	No. 2, Dec., per bu.	No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, Nov., per bu.	No. 2, Dec., per bu.	No. 2, May, per bu.	No. 3, cash, per bu.	No. 3, Nov., per bu.	No. 3, Dec., per bu.
18 @18⅜	....	17¾@18⅞	19⅝@20⅞	37 @37¼	....	37½@38	.....	25 @35	.....	.....
17¾@18¼	....	18 @18¾	20⅛@20¾	36 @37	....	37 @37½	.....	25 @35	.....	.....
.... 17½	....	17½@18¼	19½@20	35 @35½	....	36 @37	.....	25 @35	.....	.....
17½@17¾	....	17¼@18	19⅜@19⅞	.... 35½	....	.... 36¼	.....	24 @35	.....	.....
17¾@18⅛	....	17¾@18⅜	19⅞@20⅜	 36	....	 37	.....	25 @35	.....	.....
.... 17¼	....	17¼@17⅞	19¼@19⅞	 35	....	36 @36¾	.....	25 @35	.....	.....
.... 17½	....	17⅜@17⅞	19⅜@19⅞	 35	....	 36	.....	25 @35	.....	.....
17½@18	....	17⅞@18¼	19¾@20¼	.... 35½	....	 37	.....	24 @35	.....	.....
17¾@18	....	18 @18⅜	20 @20⅝	35¾@36½	....	37¼@38	.....	25 @35	.....	.....
18⅜@18¾	....	18½@19¼	20⅝@21⅞	.... 37¾	....	 39	.....	27 @35	.....	.....
18 @18¾	....	18⅜@19¼	20¾@21⅞	 37	....	38 @39	.....	26 @36	.....	.....
17½@17⅞	....	17⅞@18⅝	20⅜@20⅞	 36	....	.... 37½	.....	25½@37	.....	.....
.... 18	....	18⅜@18⅞	20⅞@21⅜	.... 37½	....	38¾@39	.....	26 @36	.....	.....
.... 18¾	....	19⅛@19⅜	21⅛@22	 39	....	40 @40¾	.....	27 @36	.....	.....
18⅛@19⅜	....	19⅛@20⅛	21¾@23	40½@41	....	42½@43	.....	27 @37	.....	.....
18¼@18½	....	19 @19⅝	21⅛@22¼	37 @39	....	39 @42	.....	26½@36	.....	.....
17½@17¾	....	18 @19	21⅛@22	 36	....	39 @39½	.....	25 @36	.....	.....
.... 17½	....	17¾@18⅜	20⅞@21⅝	 34	....	36½@37½	.....	25 @36	.....	.....
17¼@18¼	....	18¼@19⅛	21¼@22	34½@35	....	.... 37½	.....	25 @35	.....	.....
17¾@18⅛	....	18⅜@18¾	21⅜@21¾	 34	....	 36	.....	24½@35	.....	.....
17½@18	....	18¾@18⅝	21⅜@21¾	 35	....	.... 36½	.....	25 @35	.....	.....
17¼@17¾	....	18⅛@18½	21⅛@21⅝	34½@35	....	36 @36½	.....	23½@35	.....	.....
17⅜@17¾	....	18⅛@18⅜	21¼@21⅝	 35	....	36½@37	.....	23½@35	.....	.....
17¼@17¾	....	18¼@18½	21⅜@21¾	35½@36	....	37 @37½	.....	23½@35	.....	.....
.... 17¾	....	18⅜@18½	21½@21¾	.... 35½	....	37¼@37½	.....	23½@35	.....	.....
17¾@18	.... 18⅛	18⅝@18⅞	21⅝@21⅞	.... 35½	....	.... 37¼	.....	24 @37	.....	.....

Lard.		Short Rib Sides.				Live Hogs.
December, per 100 lbs.	January, per 100 lbs.	Cash, per 100 lbs.	November per 100 lbs.	December, per 100 lbs.	January, per 100 lbs.	Per 100 lbs.
$3 90 @4 15	$4 07½@4 32½	$3 25 @3 50	$....	$3 20 @3 40	$3 45 @3 70	$2 55@3 45
4 05 @4 12½	4 25 @4 32½	3 25 @3 50	....	3 32½@3 40	3 55 @3 65	2 65@3 50
3 95 @4 05	4 12½@4 25	3 25 @3 50	....	3 25 @3 35	3 47½@3 55	2 60@3 45
3 95 @4 02½	4 10 @4 25	3 30 @3 60	....	..... 3 30	3 47½@3 60	2 60@3 42½
4 05 @4 10	4 22½@4 30	3 40 @3 60	....	3 35 @3 40	3 60 @3 65	2 60@3 45
4 02½@4 20	4 25 @4 40	3 30 @3 50	....	..... 3 47½	3 60 @3 67½	2 70@3 47½
4 20 @4 25	4 40 @4 45	3 50 @3 70	3 50@3 52½	3 50 @3 57½	3 70 @3 77½	2 80@3 52½
4 22½@4 30	4 40 @4 50	3 60 @3 75	....	3 60 @3 70	3 72½@3 92½	2 85@3 55
4 35 @4 52½	4 52½@4 72½	3 90 @4 10	....	3 75 @3 90	3 97½@4 10	2 95@3 60
4 47½@4 62½	4 67½@4 82½	3 90 @4 10	....	3 87½@3 97½	4 07½@4 27½	3 10@3 65
4 17½@4 40	4 35 @4 57½	3 75 @3 90	....	3 57½@3 70	3 77½@4 00	3 05@3 65
4 10 @4 22½	4 30 @4 40	3 50 @3 70	....	3 62½@3 67½	3 75 @3 87½	2 95@3 55
4 15 @4 25	4 35 @4 45	3 60 @3 80	....	..... 3 60	3 82½@3 95	2 95@3 50
4 22½@4 32½	4 42½@4 55	3 70 @3 90	....	3 67½@3 77½	3 87½@4 02½	2 95@3 52½
4 35 @4 47½	4 55 @4 70	3 70 @3 90	....	3 87½@3 90	3 97½@4 12½	3 00@3 57½
4 30 @4 35	4 50 @4 57½	3 67½@3 87½	....	..... 3 77½	3 87½@3 97½	3 00@3 55
4 20 @4 30	4 40 @4 50	3 60 @3 80	....	..... 3 65	3 85 @3 95	3 00@3 55
4 17½@4 22½	4 37½@4 47½	3 60 @3 80	....	..... 3 60	3 82½@3 95	3 10@3 60
4 20 @4 22½	4 40 @4 47½	3 60 @3 80	....	..... 3 65	3 82½@3 90	3 00@3 65
4 22½@4 30	4 40 @4 52½	3 60 @3 90	....	..... 3 65	3 85 @3 92½	3 10@3 65
4 27½@4 32½	4 50 @4 55	3 70 @3 90	....	..... 3 70	3 87½@3 92½	3 05@3 60
4 25 @4 30	4 42½@4 50	3 60 @3 80	....	3 55 @3 62½	3 80 @3 87½	3 00@3 55
4 20 @4 30	4 42½@4 50	3 60 @3 80	....	..... 3 62½	3 80 @3 87½	3 00@3 50
4 25 @4 30	4 42½@4 50	3 60 @3 80	....	..... 3 60	3 82½@3 87½	3 00@3 45
4 17½@4 22½	4 37½@4 45	3 60 @3 80	....	..... 3 62½	3 82½@3 90	3 00@3 45
4 27½@4 32½	4 45 @4 50	3 70 @3 90	....	..... 3 72½	3 90 @3 97½	3 00@3 52½

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months, at

Date.	Wheat.				Corn.			
	No. 2, Spring, cash, per bu.	Regular No. 2, Dec., per bu.	Regular No. 2, Jan., per bu.	Regular No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, Dec., per bu.	No. 2, Jan., per bu.	No. 2, May, per bu.
2..	 72	73⅛@75	73⅞@75¾	77⅞@79⅞	24 @24½	25⅛@25¾	 26	28¾@29¼
4..	 75	76¼@77⅝	....	80¾@82¾	24⅛@24½	25¼@25⅞	 26	28⅝@29½
5..	72 @73	73½@75¾	....	78 @80½	23½@23¾	24½@25⅛	25¼@25⅜	28 @28⅝
6..	 74	74⅞@78⅜	 76	79⅝@83	23⅞@24⅛	24¾@25½	25¼@25½	28¼@29⅛
7..	 77	77¼@79½	....	82 @84⅛	24¼@24¾	25⅛@25½	.. 25⅞	28¾@29¼
9..	 79	77⅞@80⅛	....	82½@84¼	25 @25⅜	25¼@25¾	....	28¾@29⅜
10..	 80	79⅝@81¼	....	83⅜@85⅛	25 @25½	25½@26⅛	....	29⅛@29¾
11..	 79	78¾@80¾	81 @81¼	82⅝@84⅝	24¾@25½	25¼@25⅞	26⅓@26¼	29 @29½
12..	79 @79½	78¼@80⅞	... 80⅜	82¼@84¾	24¾@25¼	25 @25⅞	....	28⅝@29¼
13..	80½@81	79½@81¾	81 @83¼	83 @85⅝	25¼@25½	25¼@26	....	28½@29½
14..	.... 78½	78¾@80¼	81¼@81½	82¼@83¾	25½@25⅜	25⅛@25½	....	28¼@28⅝
16..	77½@78	77⅛@79	78⅛@80	81 @82⅝	24¾@25⅛	24¾@25⅛	.... 25⅜	28⅛@28½
17..	 77	76⅜@78	77¾ 79	80¼@82	24¼@24¾	24¼@24⅞	24¾@25	27¾@28¼
18..	 78	76 @78⅝	77½@79	80 @82¼	23¾@24⅜	23¾@24¼	24½@25⅝	27⅜@27⅞
19..	 78	76⅞@79	77⅞@80	80¼@82½	23¾@24	23 @24	23⅝@24⅜	26⅝@27⅝
20..	 78	75⅜@77⅛	76⅜@78⅛	79 @80⅝	23 @23½	22½@23¼	23⅛@23⅝	26⅛@26¾
21..	 75	74¼@76¼	76¼@76⅝	77⅞@80	23 @23⅜	22⅝@23⅜	....	26⅜@27
23..	 77	75⅛@77	75⅝@76½	78⅞@80¾	23⅜@23½	23⅜@23¾	23⅞@24	26⅞@27¼
24..	 79	76½@79⅛	77¼@79⅞	80¼@82¼	23½@24	23⅜@23¾	23¾@24⅛	26⅞@27¼
25..	 81	79⅜@80¾	80¾@81⅜	82¾@84	23⅞@24	23¾@24	24¼@24⅜	27¼@27½
27..	 82	79⅞@81⅜	80⅝@81⅝	82⅝@85	23¾@24¼	23½@24	24⅛@24½	27⅛@27½
28..	 82	80⅜@82⅜	81⅛@83⅛	83¾@85⅞	23⅝@24	23½@24	24⅛@24⅝	27⅛@27⅝
30..	 82	80¼@82	81¼@82⅞	83¾@85½	23¼@23¾	23⅛@23⅝	23⅞@24⅛	26⅝@27¼

Date.	Mess Pork.				Lard.	
	Cash, per brl.	December, per brl.	January, per brl.	May, per brl.	Cash, per 100 lbs.	December, per 100 lbs.
2..	$7 15 @7 20	$.... @7 12½	$7 97½@8 05	$8 32½@8 37½	$4 27½@4 30	$4 27½@4 30
4..	7 10 @7 20	7 02½@7 35	7 90 @8 25	8 27½@8 60	4 25 @4 30	4 22½@4 27½
5..	6 90 @7 00	6 90 @7 05	7 75 @7 90	8 12½@8 25	4 10 @4 15	4 10 @4 20
6..	6 95 @7 00	6 90 @6 95	7 75 @7 85	8 10 @8 20	4 05 @4 10	4 02½@4 10
7..	7 05 @7 10	6 90 @6 95	7 80 @7 95	8 15 @8 25	4 07½@4 12½	4 05 @4 10
9..	7 05 @7 15	7 02½@7 15	7 95 @8 15	8 37½@8 50	4 15 @4 20	4 15 @4 25
10..	7 00 @7 05	.... @7 00	7 95 @8 02½	8 30 @8 37½	4 10 @4 15	4 10 @4 12½
11..	6 87½@6 90	6 92½@7 00	7 90 @7 97½	8 25 @8 32½	4 05 @4 10	4 05 @4 10
12..	7 05 @7 10	6 97½@7 07½	7 95 @8 07½	8 35 @8 42½	4 10 @4 15	4 10 @4 15
13..	6 95 @7 00	6 95 @7 10	7 92½@8 10	8 30 @8 42½	.... 4 10	4 07½@4 15
14..	6 90 @6 95	.... 6 87½	7 85 @7 95	8 20 @8 25	4 00 @4 05	4 00 @4 05
16..	6 75 @6 80	6 72½@6 75	7 67½@7 82½	8 02½@8 17½	3 90 @3 92½	3 87½@3 92½
17..	6 60 @6 65	6 50 @6 70	7 55 @7 70	7 90 @8 05	3 75 @3 80	3 72½@3 82½
18..	6 50 @6 60	6 42½@6 55	7 50 @7 65	7 85 @7 97½	3 70 @3 75	3 62½@3 70
19..	6 30 @6 40	6 30 @6 45	7 40 @7 60	7 75 @7 95	3 70 @3 75	3 65 @3 70
20..	6 40 @6 45	6 25 @6 45	7 32½@7 52½	7 70 @7 85	3 70 @3 75	3 65 @3 70
21..	6 50 @6 60	.... 6 50	7 50 @7 60	7 80 @7 92½	3 75 @3 80	3 70 @3 75
23..	6 65 @6 70	6 60 @6 62½	7 62½@7 75	7 95 @8 07½	3 85 @3 90	3 80 @3 85
24..	6 60 @6 65	6 55 @6 65	7 55 @7 72½	7 92½@8 07½	3 85 @3 90	3 75 @3 90
25..	6 65 @6 70	6 50 @6 65	7 50 @7 65	7 85 @7 97½	3 75 @3 80	3 75 @3 77½
27..	6 85 @6 87½	6 70 @6 82½	7 65 @7 85	7 97½@8 17½	3 85 @3 90	3 80 @3 87½
28..	6 85 @6 90	6 82½@6 90	7 80 @7 87½	8 12½@8 20	3 90 @3 95	3 87½@3 90
30..	7 00 @7 05	6 95 @7 00	7 90 @8 05	8 27½@8 40	3 95 @4 00	3 92½@3 95

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during November, 1896.

Oats.				Rye.				Barley.		
No. 2, cash, per bu.	No. 2, Dec., per bu.	No. 2, Jan., per bu.	No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, Dec., per bu.	No. 2, Jan., per bu.	No. 2, May, per bu.	No. 3, cash, per bu.	No. 3. Dec., per bu.	No. 3, Jan., per bu.
18¼@18½	18¾@19⅜	....	21¾@22¼	36 @36¼	.... 37½	.....	.... 42½	24 @36	.....	.....
18 @18¼	18⅞@19¼	....	21⅞@22½	36¾@37	38 @38¼	.....	 43	23½@35	.....	.....
17½@17⅞	18⅜@18⅝	....	21½@21¾	 36	 37	.....	 42	23 @36	.....	.....
... 18	18¾@19¼	....	21¾@22¼	36 @36½	37½@38	.....	.... 42½	24 @35	.....	.....
.... 18½	19⅛@19⅜	....	22⅛@22½	 37	 38	.....	 43	23½@37	.....	.....
18⅝@19	19¼@19¾	....	22⅜@23	37½@38	 39	.....	.... 44½	24 @37	.....	.....
.... 19½	19¼@19⅞	....	22⅝@23	.... 39½	40 @40¼	.....	 45	24 @37	.....	.....
19 @19½	19⅜@19¾	....	22⅝@23	.... 39½	40 @40¼	.....	 45	25 @38	.....	.....
.... 18¾	19⅛@19½	....	22⅜@22⅞	38½@39	39 @40¼	.....	.... 44½	25 @38	.....	.....
.... 19	19⅜@19¾	....	22½@23	39¼@39½	39¾@40¼	.....	44½@45	25 @38	.....	.....
.... 19	.... 19¼	....	22⅜@22⅝	38 @38½	38 @38½	.....	 43	25 @38	.....	.....
18⅞@19	18⅞@19¼	....	22⅛@22½	 38	 38	.....	.... 42¾	24 @38	.....	.....
18½@18¾	18⅝@18⅞	....	22 @22⅜	.... 37½	.... 37½	.....	.... 42½	24 @38	.....	.....
.... 18¾	18⅝@18¾	....	21⅞@22⅛	 36	37 @37½	.....	42 @42¼	24 @38	.....	.....
18 @19¼	18⅜@18⅞	....	21½@22¼	.... 37½	37 @38	.....	42 @42½	24 @37	.....	.....
18¼@18¾	18¼@18⅞	....	21¼@21⅞	 37	 37	.....	41 @41¾	24 @38	.....	.....
18⅜@18½	18⅜@18⅝	....	21½@21¾	.... 36½	.... 36½	.....	41 @41½	24 @38	.....	.....
18½@18⅞	18⅝@19	.... 19⅛	21¾@22⅛	.... 36½	.... 36½	.....	.... 41¼	24 @38	.....	.....
.... 19	18¾@18⅞	....	22 @22¼	36½@37	36¾@37	.....	 42	24 @37	.....	.....
.... 19¾	19 @19¼	.... 19½	22⅛@22½	 38	38¼@38½	.....	42½@43¼	24 @37	.....	.....
19¼@19¾	.... 19¼	... 19½	22¼@22½	40½@42	39 @43	.....	43 @46¾	24 @36	.....	.....
19 @19¼	18⅞@19⅜	19⅜@19½	22 @22½	42 @43	41 @43½	.....	45 @47½	24 @36	.....	.....
.... 18¾	18⅛@19	....	21¾@22⅜	42 @43	41¾@43	.....	46 @47	25 @37	.....	.....

Lard.		Short Rib Sides.				Live Hogs.
January, per 100 lbs.	May, per 100 lbs..	Cash, per 100 lbs.	December, per 100 lbs.	January, per 100 lbs.	May, per 100 lbs.	Per 100 lbs.
$4 47½@4 52½	$4 70 @4 75	$3 70@3 90	$.... 3 72½	$3 92½@3 97½	$4 15 @4 17½	$3 10@3 60
4 42½@4 60	4 65 @4 82½	3 65@3 90	3 70 @3 82½	3 92½@4 05	4 15 @4 27½	3 05@3 65
4 30 @4 40	4 55 @4 62½	3 60@3 85	.... 3 62½	3 85 @3 92½	4 05 @4 07½	3 00@3 60
4 25 @4 32½	4 45 @4 55	3 60@3 80	.... 3 65	3 80 @3 87½	4 05 @4 07½	3 00@3 60
4 27½@4 32½	.... 4 57½	3 60@3 90	.... 3 65	3 85 @3 90	4 07½@4 12½	3 05@3 65
4 32½@4 42½	4 57½@4 65	3 65@3 95	3 77½@3 80	3 92½@4 05	4 17½@4 27½	3 10@3 70
4 30 @4 35	4 52½@4 57½	3 65@3 90	3 77½@3 80	3 92½@4 00	4 15 @4 17½	3 05@3 67½
4 25 @4 30	4 50 @4 52½	3 70@3 90	3 82½@3 87½	3 92½@3 97½	4 15 @4 17½	3 00@3 60
4 30 @4 35	4 52½@4 57½	3 75@3 95	3 85 @3 90	3 95 @4 02½	.... 4 20	3 00@3 60
4 27½@4 35	4 52½@4 57½	3 70@4 05	3 82½@3 85	3 92½@4 00	4 15 @4 22½	3 05@3 65
4 20 @4 27½	4 42½@4 47½	3 70@4 00	.... 3 80	3 90 @3 92½	.... 4 12½	3 05@3 60
4 07½@4 15	4 30 @4 35	3 60@3 90	3 70 @3 72½	3 82½@3 85	4 02½@4 05	3 00@3 50
3 92½@4 05	4 15 @4 25	3 60@3 85	3 65 @3 70	3 75 @3 82½	3 97½@4 02½	2 95@3 45
3 85 @3 90	4 05 @4 15	3 55@3 85	3 67½@3 70	3 70 @3 80	3 95 @3 97½	2 95@3 40
3 85 @3 95	4 07½@4 15	3 50@3 80	3 60 @3 65	3 67½@3 80	3 90 @3 97½	2 95@3 42½
3 85 @3 92½	4 07½@4 12½	3 50@3 80	.... 3 62½	3 65 @3 75	3 87½@3 92½	2 90@3 40
3 90 @4 00	4 15 @4 20	3 55@3 85	3 67½@3 70	3 70 @3 77½	3 95 @3 97½	2 95@3 45
4 00 @4 07½	4 22½@4 30	3 65@3 95	3 72½@3 77½	3 80 @3 85	4 00 @4 02½	3 00@3 50
3 97½@4 12½	4 20 @4 32½	3 60@3 90	.... 3 72½	3 77½@3 85	3 97½@4 05	3 00@3 50
3 95 @4 00	4 17½@4 22½	3 65@3 90	3 70 @3 75	3 75 @3 82½	3 95 @4 00	2 95@3 40
4 00 @4 12½	4 20 @4 35	3 65@3 90	.... 3 85	3 85 @3 95	4 00 @4 12½	3 05@3 50
4 07½@4 15	4 30 @4 37½	3 65@3 95	3 87½@3 95	3 92½@4 00	4 12½@4 17½	3 10@3 60
4 15 @4 20	4 37½@4 42½	3 75@4 00	.... 3 97½	4 00 @4 07½	4 20 @4 25	3 20@3 65

DAILY CURRENT PRICES FOR THE

Cash, and deliverable in succeeding months, at

Date.	Wheat.				Corn.			
	No. 2 Spring, cash, per bu.	Regular No. 2, Jan., per bu.	Regular No. 2, Feb., per bu.	Regular No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, Jan., per bu.	No. 2, Feb., per bu.	No. 2, May, per bu.
1..	81 @81½	80⅞@82¼	....	83⅜@84¾	23 @23½	23⅝@23¾	....	26⅝@26⅞
2..	80 @81	79⅞@81¼	....	81⅞@84	22⅞@23¼	23¼@23½	.... 23⅞	26⅛@26⅝
3..	78⅛@79	79⅜@81¼	....	81⅝@83⅞	22⅞@23½	23¼@23⅝	....	26⅛@26⅝
4..	78 @80	79½@80½	....	80⅞@83¼	23¼@23¾	23¼@23½	....	26⅛@26⅜
5..	 80	78⅞@79¾	....	81⅜@82½	23⅛@23⅜	23⅛@23⅜	....	26 @26¼
7..	78½@79	77½@78½	....	80 @81⅛	23 @23⅜	23 @23¼	....	25⅞@26⅛
8..	 78	77 @78¼	....	79½@81	23 @23¼	23 @23¼	....	25⅞@ 6¼
9..	 77	76¼@77⅜	....	79⅛@80¼	23 @23¼	23⅛@23¼	....	26 @26⅛
10..	 77	75¼@76⅞	....	78½@79¾	23 @23⅜	23 @23⅜	....	25¾@26¼
11..	 77	75½@77	....	78⅞@80¼	23 @23¼	23 @23⅛	....	25¾@26
12..	77 @78	77¼@77½	....	80¼@80⅞	23 @23¼	23 @23⅛	....	25¾@26⅛
14..	78½@79	76⅝@78¾	....	80 @82⅛	23 @23¼	23 @23¼	....	25¾@26⅛
15..	78 @78½	77⅞@79	....	81 @82⅝	22¾@23	22⅞@23	....	25¾@26⅛
16..	78 @78½	77 @78⅜	....	79¾@81½	 23	22¾@23¼	....	25½@25⅞
17..	76½@77	76⅝@77⅝	....	79¼@80⅝	22¾@23	22⅝@22⅞	....	25¼@25⅝
18..	77 @77½	76¾@77¾	....	79⅜@80¾	22¾@23⅛	22⅝@22¾	....	25¼@25½
19..	 78	77 @77¾	....	79¾@80½	22¾@23⅛	22⅝@22¾	....	25⅛@25½
21..	.... 77½	76⅞@77½	....	79 @80¼	22½@22¾	22⅜@22⅝	....	25 @25¼
22..	.... 77½	76⅞@77⅞	....	79½@80½	.... 22¾	22½@22⅝	....	25⅛@25¼
23..	 79	78 @79⅛	....	80¾@81⅞	22½@23	22⅝@22¾	....	25¼@25⅜
24..	.... 78½	78¼@78¾	....	81⅛@81⅞	22½@23	22⅝@22¾	....	25¼@25½
28..	 79	78⅜@79⅜	....	81¾@82⅜	22⅝@23⅛	22⅝@22¾	.... 23⅛	25¼@25½
29..	79½@80	78⅞@80⅝	....	82¼@84	22⅝@23	22⅝@23⅛	....	25⅜@25⅞
30..	80 @80½	79¼@81	....	82½@84⅛	23 @23¼	22⅝@23	....	25⅜@26
31..	 80	79⅜@80⅛	....	82⅝@83⅜	22¾@23	22½@22¾	....	25⅜@25⅝

Date.	Mess Pork.				Lard.	
	Cash, per brl.	Jan., per brl.	Feb., per brl.	May, per brl.	Cash, per 100 lbs.	Jan., per 100 lbs.
1..	$6 80 @6 85	$7 60 @7 75	....	$7 92½@8 20	$3 80 @3 85	$3 95 @4 02½
2..	6 80 @6 85	7 57½@7 70	....	7 90 @8 07½	3 80 @3 85	3 87½@3 95
3..	6 95 @7 00	7 65 @7 77½	....	8 00 @8 10	3 87½@3 95	3 95 @4 02½
4..	6 90 @6 95	7 60 @7 70	....	7 90 @8 00	3 75 @3 82½	3 90 @3 95
5..	6 80 @6 85	7 50 @7 57½	....	7 85 @7 90	.... 3 75	3 82½@3 85
7..	6 80 @6 85	7 50 @7 57½	....	7 82½@7 90	3 75 @3 77½	3 80 @3 85
8..	6 85 @6 90	7 57½@7 62½	....	7 87½@7 95	3 75 @3 80	3 85 @3 87½
9..	6 85 @6 90	7 57½@7 67½	....	7 90 @7 95	3 77½@3 80	3 87½@3 90
10..	6 95 @7 00	7 67½@7 72½	....	7 92½@8 02½	3 82½@3 85	3 87½@3 92½
11..	6 80 @6 85	7 57½@7 70	....	7 85 @7 87½	3 75 @3 77½	3 85 @3 92½
12..	6 85 @6 90	7 60 @7 65	....	7 87½@7 95	3 80 @3 82½	3 85 @3 90
14..	6 90 @7 00	7 65 @7 80	....	7 92½@8 07½	3 82½@3 85	3 87½@3 92½
15..	6 80 @6 85	7 62½@7 70	....	7 92½@7 95	3 77½@3 80	3 85 @3 87½
16..	6 80 @6 85	7 65 @7 70	....	7 92½@7 97½	3 77½@3 80	3 85 @3 87½
17..	6 75 @6 80	7 57½@7 70	....	7 87½@8 00	3 72½@3 75	3 82½@3 90
18..	6 75 @6 80	7 55 @7 62½	....	7 85 @7 90	3 72½@3 75	3 80 @3 82½
19..	6 85 @6 90	7 60 @7 65	....	7 87½@7 95	3 77½@3 80	3 82½@3 85
21..	6 85 @6 90	7 60 @7 67½	....	7 90 @7 95	3 77½@3 80	3 82½@3 85
22..	6 75 @6 80	7 60 @7 65	....	7 87½@7 92½	3 75 @3 77½	3 80 @3 82½
23..	6 75 @6 80	7 57½@7 62½	....	7 87½@7 92½	3 72½@3 75	3 77½@3 82½
24..	6 70 @6 75	7 55 @7 60	....	7 85 @7 92½	3 70 @3 72½	3 77½@3 80
28..	6 75 @6 80	7 57½@7 62½	....	7 90 @7 92½	3 75 @3 77½	3 77½@3 85
29..	6 65 @6 70	7 45 @7 57½	....	7 77½@7 90	3 72½@3 75	3 75 @3 80
30..	6 50 @6 75	7 47½@7 52½	....	7 77½@7 82½	3 75 @3 80	3 75 @3 80
31..	.... 6 60	7 45 @7 52½	....	7 77½@7 82½	3 80 @3 82½	3 77½@3 82½

LEADING SPECULATIVE ARTICLES.

sellers' option as to time, during December, 1896.

Oats.				Rye.				Barley.		
No. 2, cash, per bu.	No. 2, Jan., per bu.	No. 2, Feb., per bu.	No. 2, May, per bu.	No. 2, cash, per bu.	No. 2, Jan., per bu.	No. 2, Feb., per bu.	No. 2, May, per bu.	No. 3, cash, per bu.	No. 3, Jan., per bu.	No. 3, Feb, per bu
....@18¼	....	....	21⅝@21⅞	42 @42½	.....	.....	45 @46½	25 @37	.....	.....
....@17⅞	....	....	21⅛@21⅞	 41	.....	.....	44½@46	25 @37	.....	.....
18⅛@18½	.... 18⅜	....	21¼@21¾	 41	.....	.....	44 @45	23 @37	.....	.....
18½@18¾	.... 18½	....	21⅜@21¾	 41	.....	.....	43½@44¾	23 @37	.....	.....
18½@18¾	.... 18½	....	21¼@21⅝	.... 40½	.....	.....	43½@44	23 @36	.....	.....
18¼@18½	.... 18½	....	21⅛@21⅜	.... 39½	.....	.....	42½@43¾	23 @36	.....	.....
18¼@18⅜	.... 18½	....	21 @21⅜	39 @39¼	.....	.....	42 @42½	25 @37	.....	.....
.... 18½	.... 18¼	....	20⅞@21¼	38½@39	.....	.....	 42	23 @35	.....	.....
18¼@18½	18 @18⅜	....	20½@21⅛	 39	.....	.....	42 @42½	23 @35	.....	.....
17¾@18	 18	....	20½@20⅞	 39	.....	.....	42 @42½	23 @37	.....	.....
17½@18	.... 17½	....	20¼@20⅞	.... 39½	.....	.....	 43	23 @37	.....	.....
17⅜@17¾	.... 17⅝	....	20⅜@20¾	39 @39½	.....	.....	42¼@43	25 @35	.....	.....
17¼@17½	17⅜@18	....	20⅛@20¾	.... 39½	.....	.....	42½@42¾	23 @35	.....	.....
.... 17½	17 @17½	....	20 @20½	38½@39	.....	.....	42 @42¼	23 @35	.....	.....
17¼@17⅜	17⅛@17⅜	....	19⅞@20¼	.... 38½	.. 39½	.....	 42	24 @34	.....	.....
17 @17¼	17⅛@17¼	....	19⅞@20⅛	 38	.....	.....	41 @42	23 @35	.....	.....
.... 17¼	16⅜@17⅛	....	19⅜@20⅛	37½@38	.....	.....	41 @41½	22 @35	.....	.....
.... 17	.... 16¾	....	19½@19⅞	37 @37½	.....	.....	40½@41¼	23 @35	.....	.....
16½@17	16½@16⅞	....	19⅜@20	 37	.. 38	.....	 41	23 @35	.....	.....
17 @17¼	16⅞@17	....	19⅞@20⅛	37 @37½	.....	.....	41 @41¾	23½@35	.....	.....
.... 17¼	16⅞@17	....	19⅞@20	.... 37½	.. 38	.....	41½@41¾	23½@35	.....	.....
17 @17½	16⅞@17⅛	....	19¾@20⅛	37 @37¾	.. 38	.....	41½@42	23½@35	.....	.....
.... 17	16¾@17	....	19⅞@20⅛	37¼@37½	.. 38	.....	41½@42	23½@35	.....	.....
17 @17⅜	16 @16⅜	....	19⅛@20¼	37½@37¾	.. 38	.....	41½@42½	23½@35	.....	.....
16¾@17	16⅛@16⅜	... .	19⅜@19⅝	.... 37½	.....	.....	41 @42	23½@35	.....	.....

Lard.		Short Rib Sides.				Live Hogs.
Feb., per 100 lbs	May, per 100 lbs.	Cash, per 100 lbs.	Jan., per 100 lbs.	Feb., per 100 lbs.	May, per 100 lbs.	Per 100 lbs.
....	$4 17½@4 22½	$3 75 @4 00	$3 80 @3 95	....	$4 00 @4 10	$3 05@3 60
....	4 10 @4 17½	3 75 @4 00	3 80 @3 92½	....	3 97½@4 10	2 95@3 45
....	4 17½@4 22½	3 75 @4 00	3 90 @3 95	....	4 05 @4 10	3 00@3 50
....	4 10 @4 17½	3 75 @3 95	3 85 @3 90	....	4 00 @4 05	3 00@3 45
....	4 05 @4 07½	3 75 @3 95	3 82½@3 85	....	3 95 @4 00	2 90@3 35
....	4 00 @4 07½	3 75 @3 95	3 80 @3 85	....	3 95 @4 00	2 90@3 35
....	4 05 @4 10	3 75 @3 95	3 82½@3 87½	....	3 97½@4 02½	2 95@3 40
....	4 05 @4 10	3 80 @4 00	3 85 @3 90	....	4 00 @4 05	3 00@3 45
....	4 10 @4 15	3 80 @4 10	3 87½@3 92½	....	4 02½@4 07½	3 05@3 45
....	4 02½@4 12½	3 80 @4 05	3 85 @3 90	....	3 97½@4 05	3 00@3 45
....	4 05 @4 10	3 80 @4 10	3 85 @3 87½	....	4 00 @4 02½	3 05@3 45
....	4 07½@4 12½	3 85 @4 10	3 90 @3 92½	....	4 02½@4 07½	3 05@3 50
....	4 05 @4 07½	3 80 @4 05	3 85 @3 87½	....	4 00 @4 02½	3 00@3 45
....	4 05 @4 07½	3 85 @4 05	.... @3 87½	....	4 02½@4 05	2 95@3 45
....	4 00 @4 07½	3 80 @4 05	3 82½@3 90	....	3 97½@4 05	3 00@3 45
....	4 00 @4 02½	3 75 @4 05	3 82½@3 85	....	3 97½@4 02½	2 95@3 40
....	4 00 @4 05	3 75 @4 00	3 85 @3 87½	....	4 00 @4 05	3 00@3 45
....	4 02½@4 05	3 75 @4 00	3 85 @3 87½	....	4 02½@4 05	3 00@3 45
..... 3 87½	4 00 @4 02½	3 75 @4 00	3 82½@3 85	....	4 00 @4 02½	3 00@3 40
....	3 97½@4 02½	3 75 @4 00	3 80 @3 85	....	3 97½@4 02½	3 00@3 42½
....	3 97½@4 00	3 75 @3 95	3 77½@3 82½	....	3 97½@4 00	3 00@3 45
....	3 97½@4 02½	3 75 @3 95	3 77½@3 80	....	3 97½@4 02½	3 05@3 55
....	3 95 @4 00	3 70 @3 90	3 72½@3 77½	.... 3 80	3 92½@3 97½	3 00@3 45
....	3 95 @3 97½	3 60 @3 90	3 72½@3 77½	....	3 92½@3 97½	3 00@3 45
....	3 95 @4 00	3 60 @3 90	3 75 @3 80	....	3 95 @3 97½	3 00@3 45

FLAX SEED.

Daily current prices of this cereal from January 1, 1896, to May 29, 1896, inclusive, cash and deliverable in succeeding months at sellers' option as to time.

JANUARY.			FEBRUARY.			MARCH.			APRIL.			MAY.			
Date.	No. 1, cash, per bu.	No. 1 May, per bu.	Date.	No. 1, cash, per bu.	No. 1, May, per bu.	Date.	No. 1, cash, per bu.	No. 1, May, per bu.	Date.	No. 1, cash, per bu.	No. 1, May, per bu.	Date.	No. 1, cash, per bu.	No. 1, July, per bu.	No. 1, September, per bu.
2..	91 @92	95 @95½	1..	.... 92½	95½@95¾	2..	87½@89½	90¼@90½	1..	88 @88¼	86½@87¼	1..	90½@91	.... 90½	.... 91½
3..	89 @91	95⅛@95¼	3..	92 @92½	.... 95¼	3..	87 @90	 90	2..	.... 88½	86¼@86¾	2..	.... 99½	.... 89½	 91
4..	91 @91½	 95	4..	91½@92	95 @95½	4..	.... 89½	 90	4..	.... 88½	.... 86½	4..	89¾@90	.... 87¾	90 @90½
6..	89 @92	.... 95½	5..	91 @91½	95⅛@95½	5..	86½@89½	 90	6..	88¼@88¾	 86	5..	89 @90	....	....
7..	91½@92	95 @95½	6..	.... 91½	95¼@95½	6..	87 @89½	89½@90	8..	 90	87½ 89	6..	83 @86	84 @84½	86¼@87
8..	 93	.... 95¾	7..	91 @91½	95 @95½	7..	.... 89½	 90	9..	90½@91	89 @90	7..	86½@87	 85	87 @87½
9..	93 @93¼	95¾@96¼	8..	 91	94¼@94¾	9..	89 @89½	.... 90¼	10..	90 @90½	87½@88	8..	83 @85	.... 84½	87 @87½
10..	92½@93	95¾@96¼	10.	90½@91	94 @94¼	10..	.... 89½	.... 90¼	11	.... 90½	87¾@88	9..	85½@86½	85¼@85½	.... 87¼
11..	 93	 96	11..	90½@91	 94	11..	89 @89½	.... 90¼	13..	 91	88 @88½	11..	 86	.... 85½	 87
13..	91 @93	.... 96½	13..	.... 91½	94¼@94½	12..	.... 89½	90½@90¾	14..	88¾@92	89 @89½	12..	84 @86¼	....	87 @87½
14..	93 @93½	.... 97½	14..	91½@91¾	.... 94½	13..	 90	.... 90½	15..	88¾@92	.... 89¾	13..	.... 86½	.... 85½	 87
15..	 93	97 @97½	15..	91½@92	94 @94½	14..	 90	.... 90½	16..	 92	88¾@89½	14..	.... 86½	 85	 87
16..	91 @92½	96½@96¾	17..	90½@91	92¾@94	16..	 90	.... 90½	17..	91½@92	 88	15..	.... 87½	.. 85½	87½@88
17..	92 @92½	96⅛@96¼	18..	90 @90½	91¾@92¼	17..	 90	90½@90¾	18..	91 @91½	 88	16..	88 @88½	 86	 88
18..	 92	 96	19..	89 @91	92 @92½	18..	90 @90¼	.... 90½	20..	91½@91¾	.... 88½	18..	84½@88½	 86	 88
20..	91½@92	 95	20..	.... 91¾	.... 92¼	19..	.... 90½	.... 90½	21..	89 @92	.... 89½	19..	83½@88½	.... 85½	87 @87¼
21..	91½@92	95¾@96¼	21..	91½@92	92 @92¼	20..	.... 90¼	90½@91	22..	88½@92	88½@89	20	.... 88½	.... 85½	.... 86½
22..	90½@92¾	.... 96¼	24..	 90	90¼@91¼	21..	 90	.... 90½	23..	 92	.... 88½	21..	88 @88½	.... 85½	87½@88
23..	90½@92½	95½@96½	25..	90 @90½	91¼@91½	23..	88 @90	.... 90½	24..	.... 92½	88¼@88½	22..	87 @87¼	 85	 87
24..	93 @93¼	.... 97¼	26..	.... 90½	91 @91½	24..	88½@90	.... 90½	25..	88 @92½	 88	23..	86 @86½	 85	86 @86½
25..	93 @93½	96¾@97	27..	90 @90¼	.... 90½	25..	 90	.... 90½	27..	 92	88 @88¼	25..	82 @85	.... 83½	85⅜@86
27..	93 @93½	.... 96¾	28..	 90	 90	26..	.... 89¾	 90	28..	91½@92	87½@88	26..	 85	 83	.... 85½
28..	93 @93½	.... 96¾	29..	 90	.... 90½	27..	89¼@89½	89¾@90	29..	.... 91¼	87½@87¾	27..	84 @84½	 83	85 @85¼
29..	 93	96 @96¾				28..	88 @89¼	88 @89½	30..	 91	86½@87½	28..	81 @83½	 82	 84
30..	92½@92¾	95½@95¾				30..	88 @88¼	.... 87¾				29..	82½@83	 82	83½@84
31..	.... 92½	95½@95¾				31..	85½@88	87 @87½							

FLAX SEED.—Continued.

Daily current prices of this cereal from June 1, 1896, to September 30, 1896, inclusive, cash and deliverable in succeeding months at sellers' option as to time.

June.				July.				August.				September.		
Date.	No. 1, cash, per bu.	No. 1, July, per bu.	No. 1, September, per bu.	Date.	No. 1, cash, per bu.	No. 1, September, per bu.	No. 1, December, per bu.	Date.	No. 1, cash, per bu.	No. 1, September, per bu.	No. 1, December, per bu.	Date.	No. 1, cash, per bu.	No. 1, December, per bu.
1..	81½@82½	 81	82¾@83	1	 76	 77	 79	1	.... 73¼	72½@73	.... 74½	1	63½@64	67 @67¼
2..	.... 79½	 78	80 @82	2	.... 75½	 76	.... 76¼	3	72 @73	72¼@72½	.... 74½	2	63¾@64½	66½@66⅞
3..	.... 78½	 79	 80	3	.... 75½	.... 75¾	77¾@78	4	.... 71½	71¼@71¾	 74	3	64½@66	.... 67¼
4..	 79	 79	80 @81½	6	72 @73	71½@75½	73 @77¾	5	71 @72¼	71 @71¼	 74	4	64¾@65	67½@67¾
5..	.... 79½	 80	81 @81¼	7	72 @73	71 @73	.. . 73½	6	71 @72¼	.... 71¼	74 @74½	5	64½@65½	 67
6..	79½@81½	 80	82½@83	8	 71	 71	.... 73½	7	71 @71½	 71	 74	8	63¼@64½	.... 66¼
8..	 81	.... 81½	83½@84½	9	 71	 71	.... 73¼	8	70½@71½	.... 70½	73 @73½	9	63½@64	.... 66½
9..	79 @81	.... 80½	.... 81½	10	71 @71¼	.... 71¼	.... 73¼	10	 70	 70	 73	10	65 @65½	66¾@67
10..	80 @80½	 81	.... 81½	11	.... 71¼	.... 71½	.... 73½	11	69½@70	 70	72¾@73	11	64½@65½	66¾@67¼
11..	80 @80½	 81	81 @82	13	.... 71¼	.... 71½	.... 73½	12	69½@70	.... 69½	 73	12	64¾@65	 67
12..	80½@80¾	 81	81½@82	14	 71	70½@71	 73	13	69 @69½	69 @69½	72¾@73	14	64 @64¾	66¼@66¾
13..	80 @81	 81	.... 82½	15	 70	69¼@70½	72½@73	14	68½@69¼	 69	.... 72¼	15	64½@64¾	.... 66½
15..	 81	 80	 82	16	 70	69¾@70	.... 71¾	15	67¾@68¼	67¾@68	70¾@71¼	16	64¾@65	67 @67¼
16..	81 @81½	.... 80½	 82	17	70½@71	.... 70½	 73	17	65 @66½	 67	70 @70½	17	65 @65½	67¼@67½
17..	.... 81½	.... 80½	82¼@82½	18	71 @71½	70½@71	72½@73	18	 66	.... 66½	 70	18	66 @67½	68 @70
18..	81¼@81½	82¼@82½	83½@84	20	.... 72½	72 @73¼	74¾@75½	19	66 @66¼	.... 66½	.... 70½	19	67 @68	.... 69¾
19..	.... 81½	 81	.... 82½	21	.... 72½	72¼@72½	74 @74½	20	66 @66½	.... 66½	 70	21	68 @69¾	70 @72
20..	.... 80½	.... 80½	81¾@82	22	71¼@71½	.... 71½	.... 73½	21	66 @66½	.... 66¾	. .. 69½	22	69 @70	72 @72½
22..	79½@80	80½@81	82¼@82½	23	 71	.... 71½	.... 73½	22	66½@67	66½@67	70 @70½	23	69½@70¾	.... 72½
23..	 79	.... 80¼	.... 82¼	24	73 @73½	 73	74 @75½	24	67½@68	67¾@68	70½@71	24	70 @71	.... 72½
24..	 79	 79	.... 82¼	25	.... 73½	.... 72¾	 75	25	.... 67½	 68	71¼@71½	25	70 @71½	.... 72¼
25..	78½@79	78½@78¾	.... 82¼	27	74 @75	74½@76½	75½@77½	26	66 @67¼	66 @66¼	70 @71	26	71 @72	72½@73¾
26..	 79	.... 78½	 80	28	 73	 72	 74	27	66 @66½	 66	 70	28	72 @73½	73¾@75
27..	.... 78½	 78	79½@79¾	29	72 @72½	71 @72	73½@74	28	65½@66	65½@66	69¾@70	29	74 @76½	75 @76½
29..	.... 77½	.... 77½	78 @79	30	 72	71¾@72	74 @74¼	29	64½@65	64¼@65	68¼@68½	30	77 @78½	77½@78
30..	 76	 76	 77	31	 73	.... 72¼	.... 74½	31	63½@64½	.... 63¼	.... 67¼			

FLAX SEED.—Continued.

Daily current prices of this cereal from October 1, 1896, to December 31, 1896, inclusive, cash and deliverable in succeeding months at sellers' option as to time.

October.			
Date.	No. 1, cash, per bu.	No. 1, Dec., per bu.	No. 1, May, per bu.
1	77 @79¾	78 @81	82½@86
2	77 @78½	78½@80	83¾@85
3	73 @76½	75 @77½	80 @80½
5	71½@73	73 @75	78¼@79
6	72 @73½	74 @76	80 @81
7	72 @73½	75 @75½	80¼@80½
8	72½@74	75¼@75¾	 81
10	74½@75	76½@76¾	81½@82¼
12	74 @77	77 @77½	81¾@82
13	75 @76	 77	.... 82¼
14	74½@76½	76 @77	81¼@82
15	74½@76	75½@77	80½@81
16	74 @75½	75¾@77¼	80¾@82
17	76½@80	78 @81	84 @86½
19	74½@78	78 @81	83½@85½
20	72 @74	75 @77½	80½@83½
21	70 @72½	75 @75½	81 @82¼
22	70 @72	75½@75¾	81½@82
23	71 @72	74½@75½	80½@81½
24	71 @71½	74 @74¼	80 @80½
26	70 @70¾	73½@73¾	79½@80
27	69½@70	 73	79 @79½
28	68½@69½	72 @72¼	78 @78½
29	69½@70	72¼@73¼	78½@79½
30	71 @72	73½@74½	79 @80½
31	71 @71½	.... 74½	80 @80½

November.			
Date.	No. 1, cash, per bu.	No. 1, December, per bu.	No. 1, May, per bu.
2	71 @72	73½@74	79½@80
4	73 @74½	75 @76½	81 @82½
5	70¼@72	72¼@73½	78¾@80
6	71½@72	72½@74½	79 @80½
7	74 @75	 76	80½@82½
9	76 @77	77 @77½	82 @83
10	77½@79	77½@78½	83 @84
11	79 @79½	78½@79½	83 @84
12	78½@79½	78 @79½	83 @84½
13	78½@80	78¾@79½	83½@85
14	77½@78½	76½@77½	82 @83¼
16	73¾@75	73½@74¾	80 @81½
17	75 @75½	74¾@75	80¼@81
18	 77	74¼@74¾	80¼@81¾
19	76 @77	 76	80½@80¾
20	74½@77	74¼@74¾	79¼@80½
21	74 @76	 74	.... 79¼
23	75½@77	75¼@77	80¼@81
24	75¾@78	75½@75¾	81 @81¾
25	77 @79	75½@76	81½@82
27	77 @78½	76½@77	82 @82¾
28	78½@79	76 @76½	81¾@82
30	75 @78	74 @75¼	80 @81

December.		
Date.	No. 1, cash, per bu.	No. 1, May, per bu.
1	 78	79½@80
2	77 @78½	79½@80
3	78 @79	80 @80¾
4	78½@79	79½@80¼
5	79 @79½	80 @81
7	77½@77¾	80 @80¾
8	79 @79½	80 @80¼
9	78 @78½	79¾@80¼
10	77½@78	79 @79¾
11	76½@78	79½@80
12	75½@78	.... 79½
14	75 @77½	79½@80
15	75 @77	78¾@79
16	75½@77	 78
17	75 @75½	77 @77½
18	74 @76	 77
19	73½@75½	77¼@77½
21	71½@74	75¼@76¾
22	72 @73½	75¾@76
23	74 @75½	76½@77¾
24	.... 75½	77 @77½
28	73½@74½	77 @77½
29	76 @76¼	77¾@78½
30	75½@76	77 @78
31	 76	77¾@78½

TIMOTHY AND CLOVER SEEDS.

Receipts and shipments of these products during 1896, by routes.

	Timothy Seed.		Clover Seed.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
Lake	.....	1.971.612	.....	.....
Canal	8,840	.....	.....	.....
Chicago & Northwestern Railway	12.615,815	117.960	2,377.215	72.950
Illinois Central Railroad	1.915.629	122,800	1.004.674	90.128
Chicago, Rock Island & Pacific Railway	8.618.405	34.663	279.703	.....
Chicago, Burlington & Quincy Railroad	25.270.365	338.650	3.113.941	358.058
Chicago & Alton Railroad	141.778	7.700	521.386	54.200
Chicago & Eastern Illinois Railroad	.....	145.569	.....	.....
Chicago, Milwaukee & St. Paul Railway	.....	.....	.....	.....
Wabash Railroad	49.650	24.390	38.930	.....
Chicago Great Western Railway	11.492.450	68.000	24.000	83.200
Atchison, Topeka & Santa Fe Railroad	1.164.120	.....	281.500	.....
Wisconsin Central Lines	69.970	.....	34.870	.....
Cleveland, Cincinnati, Chicago & St. Louis Railway	24.190	2.692.344	587.727	553.114
Louisville, New Albany & Chicago Railway	87.280	1.866.741	694.913	335.636
Michigan Central Railroad	.....	3.806.540	59.263	1.074.996
Lake Shore & Michigan Southern Railway	5.077	13.879.879	1.543.547	5.483.523
Pittsburgh, Ft. Wayne & Chicago Railway	.....	8.474.844	.....	329.439
Pittsburgh, Cincinnati, Chicago & St. Louis Railway	308.954	4.443.413	352.065	489.586
Baltimore & Ohio Railroad	.....	3.478.375	.....	556.877
Chicago & Grand Trunk Railway	.....	8.766.315	243.650	1.738.621
New York, Chicago & St Louis Railroad	.....	9.252.431	157.825	236.373
Chicago & Erie Railroad	.....	3.876.631	.....	260.799
Totals	61.772.523	63.368.857	11.315.209	11.717.500

TIMOTHY AND CLOVER SEEDS.

Receipts and shipments of these products during 1896, by months.

	Timothy Seed.		Clover Seed.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
January	2.443.302	3.791.896	369.385	914.552
February	4.712.050	5.680.563	775.040	1.434.874
March	6.880.379	10.459.146	2.040.241	1.982.716
April	3.847.228	8.762.246	1.179.849	732.156
May	1.836.125	2.667.740	193.615	177.802
June	1.075.333	417.709	28.472	11.779
July	332.701	1.036.819	57.355	44.677
August	8.309.435	6.585.463	314.682	175.204
September	17.457.492	15.290.615	1.208.497	441.572
October	8.091.250	5.084.522	2.762.715	2.202.259
November	3.873.446	1.682.454	1.330.001	1.791.405
December	2.913.781	1.909.684	1.055.357	1.808.504
Totals	61.772.523	63.368.857	11.315.209	11.717.500

OTHER GRASS AND FLAX SEEDS.

Receipts and Shipments of these products during 1896, by routes.

	Other Grass Seeds.		Flax Seeds.	
	Received. Lbs.	Shipped. Lbs.	Received. Bu.	Shipped. Bu.
Lake	.....	6,851,456	94,000	3,351,518
Canal	.....	.....	.....	.....
Chicago & Northwestern Railway	1,225,495	366,573	2,814,690	11,835
Illinois Central Railroad	1,154,710	96,097	211,550	3,900
Chicago, Rock Island & Pacific Railway	499,975	51,100	1,078,460	550
Chicago, Burlington & Quincy Railroad	3,903,532	219,595	1,285,700	.....
Chicago & Alton Railroad	50,016	111,970	119,318	600
Chicago & Eastern Illinois Railroad	.....	.....	.....	.....
Chicago, Milwaukee & St. Paul Railway	.....	.....	2,927,800	.....
Wabash Railroad	.....	.....	222,435	13,697
Chicago Great Western Railway	626,250	38,815	731,270	400
Atchison, Topeka & Santa Fe Railroad	1,015,940	.....	725,140	.....
Wisconsin Central Lines	.....	.....	37,408	.....
Cleveland, Cincinnati, Chicago & St. Louis Railway	48,960	181,917	.....	4,550
Louisville, New Albany & Chicago Railway	607,773	576,440	428	28,738
Michigan Central Railroad	34,500	351,625	.....	59,197
Lake Shore & Michigan Southern Railway	686,935	3,936,023	.....	395,253
Pittsburgh, Ft. Wayne & Chicago Railway	.....	1,661,990	.....	634,755
Pittsburgh, Cincinnati, Chicago & St. Louis Railway	24,000	148,630	51,326	413,838
Baltimore & Ohio Railroad	.....	525,210	.....	328,742
Chicago & Grand Trunk Railway	98,165	2,079,689	.....	3,557
New York, Chicago & St. Louis Railroad	513,260	852,699	.....	58,090
Chicago & Erie Railroad	.....	1,076,124	.....	425,434
Totals	10,489,511	19,125,953	10,299,525	5,734,654

OTHER GRASS AND FLAX SEEDS.

Receipts and shipments of these products during 1896, by months.

	Other Grass Seeds.		Flax Seed.	
	Received. Lbs.	Shipped. Lbs.	Received. Bu.	Shipped. Bu.
January	877,432	719,622	568,316	239,553
February	410,925	965,833	524,232	274,953
March	651,910	865,188	418 421	255,505
April	1,538,639	2,907,490	326,109	218,187
May	1,748,633	2,107,531	314,712	281,775
June	2,688,816	2,145,129	264,215	306,590
July	205,260	544,873	422,070	565,350
August	235,765	1,218,339	1,647,158	1,060,320
September	249,397	1,184,635	1,910,129	1,469,647
October	782,973	2,698,234	2,159,593	464,138
November	658,541	2,869,767	1,045,889	373,741
December	441,220	899,312	698,681	224,895
Totals	10,489,511	19,125,953	10,299,525	5,734,654

SALT AND SEEDS.

Range of Prices for each week during 1896.

		Salt.	Seeds.	
		American, fine, per brl.	Clover, poor to choice, per cental.	Timothy, poor to choice, per cental.
January	3	70	$ 4 00 @ 7 25	$2 00 @ 3 60
	10	70	4 50 @ 7 25	2 25 @ 3 60
	17	70	4 50 @ 7 25	2 25 @ 3 80
	24	70	4 50 @ 7 25	2 25 @ 3 80
	31	70	4 50 @ 7 30	1 50 @ 4 00
February	7	70	4 50 @ 7 40	2 00 @ 3 85
	14	70	5 00 @ 7 60	2 00 @ 4 00
	21	70	4 50 @ 7 50	2 00 @ 3 90
	28	70	4 00 @ 7 50	2 00 @ 4 00
March	6	70	4 00 @ 7 45	2 00 @ 3 75
	13	70	4 00 @ 7 50	2 00 @ 3 60
	20	70	4 50 @ 7 50	2 00 @ 3 50
	27	70	4 00 @ 7 50	2 00 @ 3 45
April	3	70	4 00 @ 7 40	2 00 @ 3 30
	10	70	4 50 @ 7 50	2 00 @ 3 40
	17	65	4 00 @ 7 85	2 00 @ 3 30
	24	65	4 00 @ 8 25	2 00 @ 3 37½
May	1	65	4 00 @ 7 65	2 00 @ 3 30
	8	65	4 50 @ 7 35	2 00 @ 3 30
	15	65	4 50 @ 7 35	2 50 @ 3 35
	22	65	4 50 @ 7 35	2 00 @ 3 30
	29	65	4 00 @ 7 50	1 50 @ 3 25
June	5	65	4 50 @ 7 40	2 00 @ 3 20
	12	65	3 50 @ 7 40	1 50 @ 3 15
	19	65	3 50 @ 7 40	1 50 @ 3 05
	26	65	3 50 @ 7 50	1 50 @ 3 05
July	3	65	3 50 @ 7 50	1 50 @ 2 90
	10	60@65	3 50 @ 7 50	1 50 @ 2 85
	17	60	3 50 @ 7 50	1 50 @ 2 85
	24	60	3 50 @ 7 50	1 50 @ 3 20
	31	60	3 00 @ 7 65	2 00 @ 3 15
August	7	60	2 00 @ 7 65	2 00 @ 3 25
	14	60	2 00 @ 7 50	1 80 @ 3 05
	21	55	3 50 @ 7 50	2 00 @ 2 80
	28	55	3 75 @ 6 50	1 75 @ 2 70
September	4	55	3 00 @ 6 50	1 50 @ 2 65
	11	55	3 00 @ 5 70	1 50 @ 2 75
	18	55	2 50 @ 6 50	1 75 @ 2 70
	25	55	2 50 @ 9 00	1 75 @ 2 70
October	2	55	3 00 @ 8 25	1 75 @ 2 70
	9	55	3 00 @ 8 25	1 75 @ 2 70
	16	55	3 00 @ 8 50	1 50 @ 2 70
	23	55	2 00 @ 9 00	1 75 @ 2 75
	30	55	2 00 @ 8 50	1 50 @ 2 75
November	6	55	2 00 @ 8 00	1 75 @ 2 65
	13	55	2 00 @ 8 25	1 50 @ 2 70
	20	55	2 00 @ 8 25	1 50 @ 2 70
	27	55	2 50 @ 8 35	1 50 @ 2 70
December	4	55	2 50 @ 8 25	1 50 @ 2 65
	11	55	2 00 @ 8 25	1 50 @ 2 65
	18	55	2 00 @ 8 75	1 50 @ 2 60
	25	55	2 00 @ 8 50	1 75 @ 2 75

BEANS AND POTATOES.

The range of prices for each week during 1896.

		Beans.		Potatoes.	
		Medium. per bu.	Pea and Navy per bu.	Burbanks, per bu.	Early Rose, per bu.
January	4	$0 80 @ 1 17½	$0 80 @ 1 17½	18 @ 22	18 @ 21
	11	80 @ 1 17½	80 @ 1 17½	18 @ 24	18 @ 21
	18	80 @ 1 16	80 @ 1 16	18 @ 23	18 @ 21
	25	80 @ 1 16	80 @ 1 16	18 @ 23	18 @ 21
February	1	80 @ 1 14	80 @ 1 14	18 @ 23	18 @ 21
	8	75 @ 1 12	80 @ 1 12	18 @ 22	18 @ 21
	18	75 @ 1 05	80 @ 1 08	18 @ 22	18 @ 21
	22	75 @ 1 05	80 @ 1 07	18 @ 22	18 @ 21
	29	75 @ 1 04	75 @ 1 05	18 @ 22	18 @ 21
March	7	75 @ 1 02	75 @ 1 03	16 @ 20	16 @ 20
	14	75 @ 1 00	75 @ 1 00	16 @ 21	16 @ 19
	21	85 @ 98	85 @ 98	16 @ 21	16 @ 19
	28	80 @ 92½	80 @ 92½	16 @ 20	14 @ 19
April	4	80 @ 94	80 @ 94	16 @ 19	14 @ 17
	11	80 @ 90	80 @ 90	16 @ 21	13 @ 17
	18	80 @ 92	80 @ 92	16 @ 22	13 @ 18
	25	80 @ 92	80 @ 92	16 @ 20	13 @ 17
May	2	80 @ 94	80 @ 94	14 @ 19	12 @ 17
	9	80 @ 94	80 @ 94	12 @ 16	12 @ 13
	16	80 @ 92	80 @ 92	10 @ 15	10 @ 13
	23	80 @ 92	80 @ 92	10 @ 17	10 @ 12
	30	75 @ 87	80 @ 87	14 @ 23	10 @ 12
June	6	75 @ 83	75 @ 86	21 @ 29	18 @ 27
	13	75 @ 80	75 @ 84	15 @ 20	12 @ 16
	20	65 @ 80	65 @ 84	10 @ 15	10 @ 13
	27	65 @ 80	65 @ 84	10 @ 15	10 ....
July	4	65 @ 80	65 @ 84	....	38 @ 43
	11	65 @ 78	65 @ 82	....	28 @ 35
	18	65 @ 78	65 @ 82	....	21 @ 30
	25	60 @ 75	60 @ 78	....	26 @ 32
August	1	60 @ 73	60 @ 76	....	23 @ 26
	8	60 @ 70	60 @ 73	....	23 @ 27
	15	60 @ 70	60 @ 73	....	25 @ 28
	22	60 @ 70	60 @ 73	....	28 @ 35
	29	60 @ 70	60 @ 73	....	22 @ 28
September	5	60 @ 73	60 @ 75	....	22 @ 27
	12	65 @ 83	65 @ 85	....	25 @ 30
	19	70 @ 83	70 @ 90	26 @ 31	25 @ 29
	26	72 @ 1 00	80 @ 1 05	21 @ 25	20 @ 25
October	3	65 @ 1 00	65 @ 1 05	20 @ 25	18 @ 23
	10	65 @ 98	65 @ 1 02	20 @ 23	18 @ 21
	17	65 @ 98	65 @ 1 02½	19 @ 24	18 @ 21
	24	65 @ 1 04	65 @ 1 04	18 @ 23	18 @ 20
	31	60 @ 97	60 @ 1 00	18 @ 22	17 @ 20
November	7	60 @ 92½	60 @ 98	18 @ 23	17 @ 20
	14	50 @ 87	50 @ 90	19 @ 26	18 @ 22
	21	55 @ 85	55 @ 90	20 @ 25	21 @ 22
	28	55 @ 80	55 @ 85	18 @ 26	21 @ 22
December	5	55 @ 80	55 @ 85	20 @ 26	21 @ 22
	12	55 @ 78	55 @ 82½	20 @ 26	21 @ 22
	19	50 @ 75	55 @ 80	20 @ 24	18 @ 21
	26	55 @ 72½	55 @ 80	18 @ 23	18 @ 20

HIDES AND WOOL.

Receipts and shipments of these products during 1896, by routes.

	Hides.		Wool.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
Lake	13,720,100	17,072,800	86,950	9,965,262
Canal	.....	.....	.....	.....
Chicago & Northwestern Railway	11,427,367	6,642,335	12,742,039	1,515,810
Illinois Central Railroad	3,161,508	472,572	351,329	404,582
Chicago, Rock Island & Pacific Railway	26,842,049	183,840	11,169,155	97,200
Chicago, Burlington & Quincy Railroad	14,242,669	1,280	13,811,974	608,417
Chicago & Alton Railroad	4,652,680	353,188	1,306,250	115,366
Chicago & Eastern Illinois Railroad	1,145,000	1,502,426	.....	.....
Chicago, Milwaukee & St. Paul Railway	.....	97,400	3,880,800	.....
Wabash Railroad	622,631	22,040,592	.....	347,574
Chicago Great Western Railway	6,063,810	47,200	134,335	700
Atchison, Topeka & Santa Fe Railroad	3,381,560	.....	777,560	.....
Wisconsin Central Lines	1,160,080	.....	172,509	.....
Cleveland, Cincinnati, Chicago & St. Louis Railway	2,849,227	3,255,317	12,650	1,584,243
Louisville, New Albany & Chicago Railway	2,032,110	3,315,662	52,865	147,410
Michigan Central Railroad	894,774	12,711,345	103,928	5,539,992
Lake Shore & Michigan Southern Railway	2,283,971	17,483,528	137,039	17,029,328
Pittsburgh, Ft. Wayne & Chicago Railway	73,344	14,345,552	.....	871,194
Pittsburgh, Cincinnati, Chicago & St. Louis Railway	137,900	8,004,273	93,691	831,287
Baltimore & Ohio Railroad	.....	14,188,398	.....	1,164,620
Chicago & Grand Trunk Railway	283,000	16,370,344	61,577	829,999
New York, Chicago & St. Louis Railroad	1,221,543	15,406,597	.....	12,331,541
Chicago & Erie Railroad	.....	17,575,325	.....	694,308
Totals	96,195,323	171,069,974	44,894,651	54,078,833

HIDES AND WOOL.

Receipts and shipments of these products during 1896, by months.

	Hides.		Wool.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
January	7,860,648	12,322,060	258,421	1,478,078
February	5,674,751	13,821,287	228,134	1,606,019
March	6,497,856	14,185,641	308,120	1,608,131
April	6,158,488	12,650,721	1,458,320	2,106,091
May	10,236,245	13,170,715	8,908,825	8,411,517
June	8,577,197	13,810,677	8,375,563	7,763,443
July	8,425,164	12,481,572	13,270,261	12,968,680
August	7,408,637	13,871,051	4,931,532	6,394,481
September	8,782,617	18,910,429	2,380,224	3,843,807
October	9,803,672	19,826,939	2,280,461	3,643,889
November	8,519,508	14,696,079	1,476,002	2,466,126
December	8,250,540	11,322,803	1,018,788	1,788,571
Totals	96,195,323	171,069,974	44,894,651	54,078,833

WOOL.

Range of prices in the Chicago market during 1896.

(Compiled by Wm. H. B. Thornton.)

	Jan. Feb. March.	April. May. June.	July. Aug. Sept.	Oct. Nov. Dec.
Scoured—				
Fine	35 @36	35 @36	34 @30	31 @35
Fine medium	32 @33	32 @33	32 @28	29 @33
Medium	27 @29	28 @29	28 @25	26 @30
Low medium	23 @25	23 @25	23 @22	24 @26
Coarse	18 @22	18 @22	19 @17	20 @22
Very coarse	13 @15	13 @15	12 @10	11 @14
Washed fleece—				
Fine	16 @18	16 @17	16 @14	15 @16
½-Blood	17 @20	17 @19	18 @16	18 @19
⅜-Blood	21 @22	21 @22	21 @17	20 @21
Delaine	18 @20	18 @19	18 @15	17 @19
Medium combing	22 @23	21 @23	21 @18	19 @22
Coarse combing	21 @22	21 @22	20 @18	19 @22
Bright unwashed—				
Bucks	7 @ 8	7 @ 8	7 @ 4½	5 @ 7
Fine (heavy)	8 @10	8 @ 9	8 @ 6	6 @ 8
Fine	12 @13	10 @12	12 @ 9	9 @11
½-Blood clothing	13 @15	13 @14	13 @10	10 @13
⅜-Blood clothing	15 @16½	15 @16	15 @12	12 @15
¼-Blood clothing	16 @16½	15 @16	15 @12	12 @15
Black clothing	13 @16	14 @15	14 @13	12 @13
Cotts, burry, etc.	12 @14	10 @12	12 @ 8	8 @ 9
Fine delaine	13 @14	12 @13	12 @10	10 @12
½-Blood combing	15 @15½	14 @15	14 @11	11 @14
⅜-Blood combing	17 @18	16 @17	16 @12½	12½@17
¼-Blood combing	17 @18	16 @17	16 @12½	12½@17
Common com'ing	16 @17	15 @16	15 @12	13 @16
Braid combing	15½@16	14 @15	14 @11	12 @16
Demi-bright unwashed—				
Heavy	7 @ 8	7 @ 8	7 @ 5	6 @ 7
Fine	8 @10	8 @10	9 @ 7	8 @ 9
Fine medium	11 @12	11 @12	12 @10	11 @12
Medium	14 @15	14 @15	14 @11	12 @14
¼-Blood clothing	15 @16	15 @16	15 @12	13 @15
Common	14 @15	13 @15	14 @11	12 @14
Black	13 @14	13 @14	13 @12	12 @14
Fine delaine	12 @13	12 @13	12 @10	11 @12
½-Blood combing	14 @15	13 @14	13 @11	12 @14
⅜-Blood combing	16 @17	15 @16	15 @12	13 @15
¼-Blood combing	16 @17	15 @16	15 @12	13 @15
Common com'ing	14½@16½	14 @15	14 @11	11 @15
Braid combing	14½@15½	14 @15	13 @11	11 @15
Burry, cotts, etc.	12 @13	11 @12	11 @ 7½	8 @10
Montana & Idaho—				
Bucks	6 @ 7	6 @ 7	6 @ 4	5 @ 6
Fine (heavy)	8 @ 9	8 @ 9	8 @ 6	7 @ 8
Fine	10 @11	10 @11	10 @ 7	9 @10½
Fine medium	12 @13	12 @13	12 @10	10 @11
Medium	14 @15	14 @15	13 @11	12 @13
¼-Blood	14 @15	14 @15	13 @11	12 @13
Common	12 @14	12 @14	12 @10	12 @13
Wyoming, Utah Colorado, Arizona, Nevada EasternOregon Washington				
Bucks	5 @ 6	6 @ 7	6 @ 4	5 @ 7
Heavy	7 @ 8	7 @ 8	7 @ 5	7 @ 8
Fine	8 @10	8 @10	9 @ 7	8 @10
Fine medium	11 @12	11 @12	11 @ 8	9 @11
Medium	13 @14	13 @14	12 @ 9	10 @13
Coarse	13 @15	13 @15	12 @10	11 @13
Black	12 @14	12 @14	12 @11	11 @12
Dakota, Nebraska and Minnesota—				
Fine heavy	7 @ 8	7 @ 8	8 @ 5	5 @ 8
Fine	9 @10	9 @10	10 @ 7	7 @ 9
Fine medium	11 @13	10 @11	11 @ 8	8 @11
Medium	13 @15	12 @13	13 @10	11 @13
Low medium	14 @16	12 @14	14 @11	11 @14
Coarse	14 @16	12 @14	14 @11	11 @14

	Jan. Feb Mch.	Apl. May. June.	July. Aug. Sept.	Oct.. Nov Dec.
Texas—				
Fall fine	8@ 9	8@ 9	8@ 6	7@ 8
Fall fine medium	9@10	9@10	9@ 7	8@10
Spring fine	11@12	11@12	10@ 9	10@11
Spring fine m'd'm	12@13	12@13	11@10	11@12
Fall (original)	9@11	9@11	8@ 7	8@10
Spring (original)	11@13	11@13	10@ 9	10@12
New Mexican and Colorado sorts—				
Fine	8@ 9	8@ 9	8@ 7	8@ 9
½-Blood	9@10	9@10	9@ 7	7@ 9
⅜-Blood	11@14	11@14	12@10	11@13
¼-Blood	12@14½	13@15	12@11	12@14
Low and ¼-blood	12@13	12@13	11@10	10@12
Blanket	11@13	12@13	10@ 9	10@12
Carpet	10@12	11@12	10@ 8	9@11
Original	10@11	10@11	9@ 8	8@10
Largely improved	11@13	12@13	11@ 9	10@12
Pulled— (average wools)				
Extra	11@14	12@14	13@11	11@13
Fine super	13@14	12@14	13@12	12@13
A super	15@16	15@16	15@13	13@15
B super	16@18	16@18	16@14	14@18
B lambs	20@22	21@22	19@17	17@20
Smut lambs	16@17	16@17	15@14	15@16
Smutty super	23@24	23@24	23@20	21@24
A smut super	21@22	21@22	21@19	20@22
M super	13@14	13@14	13@10	11@14
Delaine	26@28	26@28	27@25	26@28
Fine combing	27@29	27@29	28@26	27@29
Combing	28@30	28@30	28@26	27@30
C combing	26@28	26@28	27@25	26@28
Low combing	24@26	24@26	24@23	24@26
Smut combing	26@28	26@28	26@25	26@28
Fine shearlings	12@13	12@13	12@10	10@11
Coarse shearlings	13@14	13@14	12@11	11@12
Black combing	.....	.....	.....	.....
Extra lambs	.....	14@16	15@14	14@16
A lambs	.....	22@24	23@21	22@24
B lambs	.....	25@27	26@24	25@26
C lambs	.....	16@17	16@14	15@17
Smut lambs	.....	22@23	22@20	21@23
Fine black super	18@19	18@19	18@17	18@19
Medium bl'k super	20@21	20@21	20@18	18@21
Gray super	14@15	14@15	14@12	13@15
Smut delaine	23@24	23@24	23@21	22@24
C lambs	15@16	15@16½	15@13	14@16
Black	13@15	13@15	14@12	13@14
C super	14@15	14@15	13@12	13@14
Fine combing	19@22	20@22	20@18	19@20
Medium combing	22@25	22@25	23@19	19@22
Fine shearlings	10@12	10@12	11@ 8	9@10
Medium shearlings	13@14	13@14	12@ 9	9@10
Coarse shearlings	11@12	11@12	11@ 8	8@ 9
M super	12@13	12@13	11@ 9	10@11
Super	13@14	13@14	12@11	11@13
A super (Colorado)	10@11	10@11	10@ 9	10@11
B super (Colorado)	11@12	11@12	11@ 9	10@12
C super (Colorado)	10@11	10@11	10@ 9	10@11
Machine-brushed— (pulled)				
Extra	18@21	18@21	18@16	16@20
A super	27@28	27@28	27@24	25@27
B super	27@28	27@28	26@24	25@28
C super	18@20	18@20	19@15	16@20
Fine C super	13@14	13@14	13@11	13@14
Low C super	20@21	20@21	19@18	19@21
Stained combing	26@27	26@27	26@25	24@27
Super	16@17	16@17	16@14	14@17
No. 1	6@ 7	6@ 7	6@ 5	5@ 6
K	2@ 3	2@ 3	3@ 2	2@ 3
Fine A super	23@24	23@24	23@21	22@24

HIDES.

Monthly range of prices of these products in the Chicago market during 1896.

(Compiled by J. L. Kellogg.)

Dry Hides, per lb.	Indians.	Montanas	Colorados	New Mexicans.	Utahs.	Light Hides.	Kips.	Calf.	Bulls.	Fallen.	Average price.
January	12.00	10.75	11.00	11.00	11.37	10.00	10.63	12.75	7.50	8.00	10.50
February	11.50	10.30	10.37	11.00	11.21	10.00	10.94	13.00	7.80	7.50	10.36.2
March	11.00	10.33	10.34	10.46	10 95	9.75	10.88	12.70	7.62	7.37	10.14
April	10.58	9 87	9.88	10.00	10.50	9.62	10 25	12.38	7.00	7.00	9.70.8
May	10.88	10.07	10.07	10.31	10.81	10.10	10.93	13.43	7.35	7.35	10.13
June	12.00	10.75	10.90	11.21	11.90	10 71	11.25	13.75	8.00	8.00	10.84.7
July	11.75	10.75	10.75	10.85	11 50	10 71	11.25	13.75	7.87	7.87	10.70.5
August	10.25	9.21	9.33	9.33	10.10	9.42	9 50	11.90	7.10	7.10	9.32.4
September	11.62	10.75	10.75	10.88	11.62	10.72	11.00	12.67	7.75	8.00	10.57.6
October	13.25	12.21	12.21	12.33	13.25	11.88	12.07	14.00	8.43	8.86	11.84.9
November	14.12	13.12	13.13	13.44	14.12	13.10	13.25	14.90	8.40	8.90	12.64.8
December	12.00	11.00	11.00	11.50	12.00	11.66	12.25	14.42	7.78	8.10	11.17.1
Average for 1896.	11.74	10.76	10.81	11.03	11.61	10.64	11.18	13.31	7.71	7.84	10.66.3
Average for 1895.	14.54	13.51	13.58	13.90	14 30	12.30	12.20	16.58	8.14	9.21	12.82.6
Average for 1894.	8.02	7.31	7.35	7 67	7.81	6.41	6.95	11.93	5.57	6.13	7.51.5
Average for 1893.	8.79	7.75	7.74	8.12	8.24	7.14	7.61	12.62	6.21	6.74	8.09.6

Country Hides, per lb.	No. 1 heavy steers.	No. 1 branded steers.	No. 1 heavy cows.	No. 1 branded cows.	No. 1 buffs.	No. 1 extremes.	No. 2 buffs.	No. 1 bulls.	No. 1 calf-skins.	No 1 kips.	Average price.
January	7.57	5.72	7.37	5.97	7.21	7.50	6.73	5.94	9.37	8.12	7.15
February	7.15	5.72	6.59	5.80	6.56	6.93	6.11	5.60	8.68	7.53	6.66.7
March	6.87	5.84	6.15	5.92	6.30	6.67	5.85	5.60	8.732	7.28	6.48
April	6.13	5.42	5.84	5.50	5.82	6.34	5.30	5.06	7.86	6.81	6.00.8
May	6.60	5.86	6.25	5.92	6.34	6.83	5.83	5.75	8.50	7.12	6.50
June	7.10	6.50	6.57	6.35	6.60	7.25	6.06	5.63	8.75	7.50	6.83.1
July	7.28	6.56	6.69	6.56	6.70	7.57	6.20	5.90	8.70	7 86	7.00.2
August	6.16	5.37	5.86	5.46	5.67	6.92	5.17	5.02	8.33	7.39	6.13.5
September	6.92	6.00	6.70	6.00	6.62	7.65	6.12	5.67	8.93	7.97	6 85.8
October	7.73	6.64	7.68	6.64	7.79	8.09	7.29	6.33	9.93	8.82	7.69.4
November	8.83	7.45	8.78	7.45	8.80	9.12	8.30	6.75	11.15	9.75	8 63.8
December	8.10	6.86	7.83	6.95	7.83	8.33	7.33	6.63	10.70	9.36	7.99.2
Average for 1896.	7.20	6 16	6.86	6.21	6.85	7.43	6.36	5.83	9.10	7.96	6.99.6
Average for 1895.	8.79	8.07	7.97	7.26	7.86	8.07	7.36	6.51	11.23	8.93	8.20.5
Average for 1894.	5.30	4.89	4.41	4.02	4.21	4.76	3.73	3.89	7.84	6.12	4.91 7
Average for 1893.	6.09	4.82	4.57	3.91	4.26	4.49	3.65	4.37	8.35	6.21	5 07 2

Packer Hides, per lb.	Heavy native steers.	Butt branded steers.	Heavy Texas steers.	Light Texas steers.	Heavy Colorado steers.	Heavy native cows.	Light native cows.	Branded cows.	Native bulls.	Branded bulls.	Average price.
January	8.50	7.31	7.30	6.40	6.30	7.75	7.80	6.44	7 00	5.65	7.04.5
February	8.07	6.90	6.88	6.25	6.08	7.57	7.58	6.17	6.77	5 25	6.75.2
March	7.33	6.10	6.29	6 17	5.53	6.81	7.04	6.00	6.38	4.85	6.25
April	6.75	5.92	6.00	6.00	5.19	6.00	6.25	5.80	5.90	4.65	5.84.6
May	7.56	7.06	7.03	6.95	6.22	6.75	6.84	6.75	6.00	4 65	6.58.1
June	8.40	8.06	8.32	7.81	7.25	7.37	7.23	7.57	6.25	5.06	7.33.2
July	8.25	7.81	8.28	7.34	7.19	7 31	7.25	7.25	6 48	5.19	7.23.5
August	6.75	6.05	6.70	5.81	5.50	6.46	6.33	5.44	5.93	4.83	5.98
September	8 03	7.06	7.29	6.79	5.95	7.75	7.75	6.10	6.50	5.44	6.86.6
October	9.03	7.78	7.98	7.55	6.95	8 68	8.54	7.04	7.00	5.50	7.60.5
November	10.04	8.75	9 00	8.50	7.90	9.25	9.25	7.90	7.75	6 25	8.45.9
December	9.02	8.17	8 25	7.75	7.37	8.41	8.44	7.41	7.55	5.70	7.80.7
Average for 1896.	8.14	7.25	7 44	6.94	6 45	7.51	7.53	6.66	6.63	5.25	6.98
Average for 1895.	10.20	8.97	9.48	8.60	8.39	8.76	8.52	8.00	7.41	6.42	8.47.5
Average for 1894	6.38	5.73	6.39	5.41	5.31	4.95	4.67	4.53	4.38	3.81	5.15.6
Average for 1893.	7.31	6.28	6 45	5.49	5 59	5.21	4.74	4.71	5.20	4.07	5.50.5

COAL AND HAY.

Receipts and Shipments of these products during 1896, by routes.

	Coal.		Hay.	
	Received. Tons.	Shipped. Tons.	Received. Tons.	Shipped. Tons.
Lake	1,351,699	2,134	128	6,883
Canal	.....	.....	.....	.....
Chicago & Northwestern Railway	7,788	289,491	139,872	3,858
Illinois Central Railroad	790,830	114,071	11,230	1,236
Chicago, Rock Island & Pacific Railway	1,076	60,477	27,327	150
Chicago, Burlington & Quincy Railroad	189,241	185,428	32,542	618
Chicago & Alton Railroad	535,273	22,967	4,478	461
Chicago & Eastern Illinois Railroad	1,120,431	14,091	13,545	2,060
Chicago, Milwaukee & St. Paul Railway	550	99,601	53,260	170
Wabash Railroad	188,800	30	12,421	.....
Chicago Great Western Railway	.....	57,550	3,930	.....
Atchison, Topeka & Santa Fe Railroad	191,449	.....	15,401	.....
Wisconsin Central Lines	.....	.....	4,155	.....
Cleveland, Cincinnati, Chicago & St. Louis Railway	219,227	.....	170	2,147
Louisville, New Albany & Chicago Railway	164,382	109	4,460	1,844
Michigan Central Railroad	148,422	1,510	50	11,929
Lake Shore & Michigan Southern Railway	255,244	9,203	282	19,551
Pittsburgh, Ft. Wayne & Chicago Railway	6,231	354	20	16,802
Pittsburgh, Cincinnati, Chicago & St. Louis Railway	416,414	591	1,298	12,775
Baltimore & Ohio Railroad	252,630	22	30	5,147
Chicago & Grand Trunk Railway	69,414	3,444	1,369	7,458
New York, Chicago & St. Louis Railroad	118,503	28	374	6,150
Chicago & Erie Railroad	295,169	499	921	5,398
Totals	6,322,773	861,600	327,263	104,637

COAL AND HAY.

Receipts and Shipments of these products during 1896, by months.

	Coal.		Hay.	
	Received. Tons.	Shipped. Tons.	Received. Tons.	Shipped. Tons.
January	574,587	73,584	49,508	15,975
February	409,399	50,613	32,086	16,163
March	428,212	54,606	34,783	18,981
April	396,630	46,919	24,272	15,206
May	393,764	30,040	24,228	8,313
June	517,973	51,538	29,703	11,709
July	458,837	72,924	16,445	5,329
August	463,773	62,619	17,582	2,492
September	549,500	89,114	18,368	3,251
October	685,189	146,268	25,710	2,511
November	719,186	101,552	22,429	2,058
December	726,323	81,823	32,149	2,649
Totals	6,322,773	861,600	327,263	104,637

CURRENT YARD PRICES FOR COAL.

(DELIVERED IN CHICAGO ON CARS.)

For each month during 1896.

(Compiled by Sage & Co.)

	January.	February.	March.	April.	May.	June.	July.	August.	September.	October.	November.	December.
Anthracite	$5 00	$5 00	$5 00	$5 00	$5 00	$5 10	$5 35	$5 25	$5 60	5 85	$5 60	$5 60
	5 25	5 25	5 25	5 25	5 25	5 35	5 60	5 60	5 85		5 85	5 85
Erie	4 75	4 75	4 75	4 75	4 75	4 75	4 75	4 75	4 75	4 25	4 25	4 25
Pittsburg	2 90	2 90	2 90	2 90	2 90	2 90	2 90	2 90	2 90	2 90	2 90	2 90
	3 15	3 15	3 15	3 15	3 15	3 15	3 15	3 15	3 15	3 15	3 15	3 15
Raymond	3 40	3 40	3 40	3 40	3 40	3 40	3 40	3 40	3 40	3 00	3 00	3 00
Indiana block	2 20	2 20	2 20	2 20	2 20	2 15	2 15	2 15	2 15	2 15	2 15	2 15
Indiana Bituminous	1 75	1 75	1 75	1 75	1 75	1 75	1 75	1 75	1 75	1 75	1 75	1 75
						1 85	1 85	1 85	1 85			
Wellston	3 00	3 00	3 00	3 00	3 00	3 00	3 00	3 00	3 00	3 00	3 00	3 00
	3 10	3 10	3 10	3 10	3 10	3 10	3 10	3 10	3 10			
Sunday Creek Hocking Valley	2 90	3 00	3 00	2 75	2 75	2 50	2 50	2 50	2 50	2 50	2 50	2 50
		3 10	3 10			2 65	2 65	2 65	2 65			
Youghiogheny	2 90	2 90	2 90	2 90	2 90	2 75	2 75	2 90	2 90	2 75	2 75	2 75
						2 85	2 80					
Du Quoin	2 00	2 00	2 00	2 00	2 00	2 00	2 00	2 00	2 00	2 00	2 00	2 00
Wilmington, Illinois	1 60	1 60	1 60	1 60	1 60	1 50	1 50	1 50	1 50	1 50	1 50	1 50
Piedmont smithing	3 70	3 90	3 90	3 60	3 60	3 75	3 75	3 75	3 75	3 65	3 65	3 65
Grape Creek	1 65	1 65	1 65	1 65	1 65	1 65	1 65	1 65	1 65	1 65	1 65	1 65
Mt. Olive	1 50	1 50	1 50	1 50	1 50	1 50	1 50	1 50	1 50	1 50	1 55	1 55
Streator	1 50	1 50	1 50	1 50	1 50	1 50	1 40	1 40	1 40	1 40	1 50	1 50
Birdseye cannel	5 25	5 25	5 25	5 25	5 25	5 25	5 25	5 25	5 25	5 25	5 25	5 25
Connellsville coke	5 15	5 15	5 15	4 80	4 80	4 80	4 55	4 55	4 55	4 55	4 55	4 55
Pocahontas coke	4 20	4 20	4 20	4 20	4 20	4 20	4 20	4 20	4 20	3 90	3 90	3 90
	4 55	4 55	4 55	4 55	4 55	4 55	4 55	4 55	4 55			
B. & O. coke	3 75	3 75	3 75	3 75	3 75	3 75	3 75	3 75	3 75	3 50	3 50	3 50
	4 25	4 25	4 25	4 25	4 25	4 25	4 25	4 25	4 25	4 00	4 00	4 00

BALED HAY.

Current prices, by car-load lots, for each month in 1896.

	Choice Timothy. Per ton.	No. 1 Timothy. Per ton.	No. 2 Timothy. Per ton.	Choice Prairie. Per ton.	No. 1 Prairie. Per ton.	No. 2 Prairie. Per ton.
January	$12 50@13 50	$11 50@12 00	$9 00@10 00	$8 00@ 9 00	$7 00@ 7 50	$6 00@6 50
February	12 00@12 50	11 00@11 50	9 00@ 9 50	8 50@ 9 00	7 00@ 7 50	6 00@6 50
March	12 50@13 50	11 50@12 00	9 50@10 00	8 50@ 9 50	7 50@ 8 00	6 50@7 00
April	13 00@14 00	12 00@12 50	10 50@11 00	9 00@10 00	8 00@ 8 50	6 50@7 50
May	12 50@13 50	11 50@12 00	9 50@10 00	9 00@10 50	8 00@ 8 50	6 50@7 00
June	11 50@12 00	9 50@10 00	8 00@ 8 50	8 50@10 00	7 00@ 8 00	5 50@6 50
July	11 00@12 00	9 00@10 00	7 50@ 8 00	7 50@ 9 00	6 50@ 7 00	5 50@6 00
August	10 00@11 00	9 00@ 9 50	7 00@ 7 50	7 50@ 8 00	6 50@ 7 00	6 00@6 50
September	9 00@ 9 50	8 00@ 8 50	7 00@ 7 50	8 00@ 9 00	7 00@ 7 50	6 00@6 50
October	9 00@10 00	8 00@ 8 50	7 00@ 7 50	8 00@ 8 50	7 00@ 7 50	6 00@6 50
November	9 50@11 00	8 50@ 9 00	7 50@ 8 00	8 00@ 8 50	7 00@ 7 50	6 00@6 50
December	9 00@10 00	8 00@ 8 50	7 00@ 7 50	8 00@ 9 00	6 50@ 7 00	5 50@6 00

LUMBER STATISTICS.

The Stocks on hand in this City on the 1st of January in each of the years named below were reported as follows:

	Lumber and timber.	Shingles.	Lath.	Pickets.	Cedar posts.
1875	344,252,275	81,019,000	39,551,850	2,499,880	290,533
1876	352,587,730	83,230,750	47,058,150	2,360,928	416,636
1877	369,381,007	97,467,000	36,823,400	3,386,617	442,319
1878	385,569,024	125,640,000	43,694,800	2,206,020	380,341
1879	410,773,860	200,750,500	41,272,300	1,106,654	479,085
1880	451,282,059	190,057,000	48,630,800	2,129,760	404,730
1881	497,840,673	188,722,000	50,321,000	1,980,232	63,659
1882	560,416,842	260,906,494	48,820,438	3,784,178	219,012
1883	655,013,520	299,946,350	76,361,002	3,093,990	78,034
1884	635,348,561	461,930,496	65,981,140	1,529,287	397,832
1885	623,910,097	332,533,611	88,160,599	2,528,738	397,825
1886	626,692,473	428,313,350	95,653,678	4,446,752	1,962,947
1887	572,027,112	462,329,900	57,542,609	2,470,854	203,096
1888	586,257,549	421,928,595	43,311,684	1,196,599	155,399
1889	668,349,690	415,231,750	66,295,720	1,161,110	1,007,649
1890	656,708,795	423,999,250	53,964,100	701,810	689,538
1891	527,850,235	333,326,370	59,852,407	1,234,578	887,549
1892	472,719,021	180,142,559	64,474,115	584,801	710,272
1893	410,499,289	221,919,905	62,608,845	916,987	704,817
1894	384,160,236	163,103,000	37,185,000	558,862	560,923
1895	403,268,946	163,403,000	40,938,240	569,515	470,360
1896	395,592,121	137,456,875	37,624,240	319,401	514,393
1897	315,273,253	91,350,600	35,054,900	450,469	492,209

Receipts and shipments of lumber and shingles during 1896.

	Lumber.		Shingles.	
	Received. M feet.	Shipped. M feet.	Received. M.	Shipped. M.
Lake	779,292	.....	106,603	.....
Canal	150	2,584	.....	1,318
Chicago & Northwestern Railway	78,106	40,836	19,902	245
Illinois Central Railroad	141,696	68,907	330	11,187
Chicago, Rock Island & Pacific Railway	3,185	60,438	100	17,742
Chicago, Burlington & Quincy Railroad	17,390	59,039	120,732	5,744
Chicago & Alton Railroad	13,624	29,596	83	2,696
Chicago & Eastern Illinois Railroad	68,393	59,087	.....	13,050
Chicago, Milwaukee & St. Paul Railway	28,968	27,604	8,825	.....
Wabash Railroad	15,109	20,672	.....	.....
Chicago Great Western Railway	1,385	3,960	3,036	.....
Atchison, Topeka & Santa Fe Railroad	2,201	22,004	100	.....
Wisconsin Central Lines	18,006	.....	1,209	.....
Cleveland, Cincinnati, Chicago & St. Louis Railway	10,644	13,418	.....	15,018
Louisville, New Albany & Chicago R'y	25,082	32,027	113	15,305
Michigan Central Railroad	9,405	24,788	1,034	7,751
Lake Shore & Michigan Southern R'y	8,655	20,062	.....	44,922
Pittsburgh, Ft. Wayne & Chicago R'y	3,947	39,333	463	22,857
Pittsburgh, Cincinnati, Chicago & St. Louis Railway	35,217	30,002	.....	34,376
Baltimore & Ohio Railroad	80	10,297	.....	11,791
Chicago & Grand Trunk Railway	1,882	10,356	.....	3,930
New York, Chicago & St. Louis Railroad	10,225	9,236	.....	9,714
Chicago & Erie Railroad	14,001	15,674	2,675	29,683
Totals	1,286,643	599,920	265,205	277,329

LUMBER, SHINGLES AND LATH.

Tri-monthly prices of these products by vessel cargo during the season of 1896.

(Compiled by E. E. Hooper, Secretary of the Lumbermens Association of Chicago.)

		Short dimensions, green.	Long dimensions, green.	Boards and strips, No. 2 stock.	Boards and strips from No. 1 logs.	No. 1 log. Run culls out.	Shingles, *A*	Lath.
April	10	$8 50@$9 00	$10 00@$10 50	$11 00@$12 00	$11 25@$14 25	$15 25@$19 25	$1 85@$2 00	$1 70@$1 80
	20	8 50@ 9 50	10 00@ 10 50	11 00@ 12 00	11 25@ 14 25	15 25@ 19 25	1 85@ 2 00	1 70@ 1 80
	30	8 50@ 9 50	10 00@ 10 50	11 00@ 12 00	11 25@ 14 25	15 25@ 19 25	1 85@ 2 00	.... 1 80
May	10	8 50@ 9 00	10 00@ 10 50	11 00@ 12 00	11 25@ 14 25	15 25@ 19 25	1 85@ 2 00	.... 1 80
	20	7 75@ 8 00	10 00@ 10 50	11 00@ 12 00	11 25@ 14 25	15 25@ 19 25	1 85@ 2 00	.... 1 80
	30	7 75@ 8 00	10 00@ 10 50	11 00@ 12 00	11 25@ 14 25	15 25@ 19 25	1 85@ 2 00	.... 1 80
June	10	7 75@ 8 00	10 50@ 11 00	11 00@ 12 00	11 25@ 14 25	15 25@ 19 25	.... 1 80	1 75@ 1 80
	20	7 75@ 8 00	10 50@ 11 00	11 00@ 12 00	11 25@ 14 25	15 25@ 19 25	.... 1 90	1 75@ 1 80
	30	7 75@ 8 00	10 50@ 11 00	11 00@ 12 00	11 25@ 14 25	15 25@ 19 25	.... 1 90	1 65@ 1 75
July	10	7 75@ 8 00	10 50@ 11 00	11 00@ 12 00	11 25@ 14 25	15 25@ 19 25	.... 1 90	1 60@ 1 65
	20	7 75@ 8 00	10 50@ 11 00	11 00@ 12 00	11 25@ 14 25	15 25@ 19 25	.... 1 90	1 60@ 1 65
	30	7 75@ 8 00	10 50@ 11 00	10 75@ 11 50	11 25@ 14 25	15 25@ 19 25	.... 1 90	1 60@ 1 65
August	10	7 75@ 8 00	10 50@ 11 00	10 75@ 11 50	11 25@ 14 25	15 25@ 19 25	.... 1 90	1 60@ 1 65
	20	7 75@ 8 00	10 50@ 11 00	10 75@ 11 50	11 25@ 14 25	15 25@ 19 25	.... 1 90	1 60@ 1 65
	30	7 75@ 8 00	10 50@ 11 00	10 75@ 11 50	11 25@ 14 25	15 25@ 19 25	.... 1 90	1 50@ 1 60
September	10	7 00@ 7 50	10 50@ 11 00	10 75@ 11 50	11 25@ 14 25	15 25@ 19 25	1 80@ 1 90	1 50@ 1 60
	20	7 00@ 7 50	10 50@ 11 50	10 00@ 11 00	11 25@ 14 25	15 25@ 19 25	1 80@ 1 90	1 50@ 1 60
	30	7 00@ 7 50	10 50@ 11 50	10 00@ 11 00	11 25@ 14 25	15 25@ 19 25	1 80@ 1 90	1 50@ 1 60
October	10	7 00@ 7 50	10 50@ 11 50	10 00@ 11 00	11 25@ 14 25	15 25@ 19 25	1 75@ 1 85	1 50@ 1 60
	20	7 00@ 7 50	10 50@ 11 50	10 00@ 11 00	11 25@ 14 25	15 25@ 19 25	1 75@ 1 90	1 50@ 1 60
	30	7 00@ 7 50	10 50@ 11 50	10 50@ 11 00	11 25@ 14 25	15 25@ 19 25	1 75@ 1 90	1 50@ 1 55
November	10	8 50@ 9 00	10 50@ 11 50	10 50@ 11 00	11 25@ 14 25	15 25@ 19 25	1 75@ 1 90	1 50@ 1 55
	20	8 50@ 9 00	10 50@ 11 50	10 50@ 11 00	11 25@ 14 25	15 25@ 19 25	1 75@ 1 90	1 50@ 1 55
	30	8 50@ 9 00	10 50@ 11 50	10 50@ 11 00	11 25@ 14 25	15 25@ 19 25	1 75@ 1 90	1 50@ 1 55
December	10	8 50@ 9 00	10 50@ 11 50	10 50@ 11 00	11 25@ 14 25	15 25@ 19 25	1 75@ 1 90	1 50@ 1 65
	20	8 50@ 9 00	10 50@ 11 50	10 50@ 11 00	11 25@ 14 25	15 25@ 19 25	1 75@ 1 90	1 50@ 1 65

CHEESE AND BUTTER.

Receipts and shipments during 1896, by routes.

	Cheese.		Butter.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
Lake	617,410	9,600	26,100	.....
Canal	.....	.....	.....	.....
Chicago & Northwestern Railway	25.297,111	1,558,237	75,178.585	1,023.950
Illinois Central Railroad	5,597,045	3,615.943	17,402,756	4,151,360
Chicago, Rock Island & Pacific Railway	16,232	1,233,320	37,297,097	289,450
Chicago, Burlington & Quincy Railroad	838,499	2,956,161	24,113,456	2,249,691
Chicago & Alton Railroad	12.166	850,339	969,916	1,577,944
Chicago & Eastern Illinois Railroad	.....	3,497,575	.....	895,916
Chicago, Milwaukee & St. Paul Railway	33.856.800	.....	77,185,200	.....
Wabash Railroad	200	18,013,088	670,972	4.628,260
Chicago Great Western Railway	492.410	304,095	1,701,232	29,860
Atchison, Topeka & Santa Fe Railroad	22.165	.....	641.884	.....
Wisconsin Central Lines	1.597,184	.....	1.911,090	.....
Cleveland, Cincinnati, Chicago & St. Louis Railway	18.195	3.035.026	38,203	4,227,701
Louisville, New Albany & Chicago Railway	43,415	1,067,151	109.204	106,465
Michigan Central Railroad	819.251	3,509.573	446,587	36,511,632
Lake Shore & Michigan Southern Railway	1.533,896	3,373.553	97,361	35,935,520
Pittsburgh, Ft. Wayne & Chicago Railway	.....	3,892.310	.....	79,522,849
Pittsburgh, Cincinnati, Chicago & St. Louis Railway	.....	4.328,391	.....	5,441,889
Baltimore & Ohio Railroad	.....	1,766.673	.....	13.686,125
Chicago & Grand Trunk Railway	.....	266.950	.....	24,621,985
New York, Chicago & St. Louis Railroad	22,500	10,200	.....	768,217
Chicago & Erie Railroad	1,227,182	351.752	5.600	6,335.312
Totals	72.011.661	53.639.937	237,795,243	222.004.126

CHEESE AND BUTTER.

Receipts and shipments during 1896, by months.

	Cheese.		Butter.	
	Received. Lbs.	Shipped. Lbs.	Received. Lbs.	Shipped. Lbs.
January	3,830,206	3,971,274	15,052,128	14,333,896
February	3.621,781	3,841,088	13,393,690	14,024,260
March	3,705,689	4,054,424	14,437,722	15,183,222
April	3,099,342	3,348,053	15,404,187	15,299,066
May	3,578,270	3,098,670	21,476,817	19,529,725
June	5,334,189	3,637,891	31,099.413	28,445,162
July	6,031,994	3,714,345	27,145,974	26,482,926
August	6,546,983	4,656,156	22,507,847	21,834,979
September	9.659,390	6,471,544	22,394,388	19,895,938
October	11,365,449	6,707,850	21,433,293	18,026.652
November	7,768,734	5,155,527	16,096,077	14.241,453
December	7,469,634	4,983,115	17,353,707	14,706,847
Totals	72,011,661	53,639,937	237,795,243	222,004,126

CHEESE, BUTTER AND EGGS.

The range of prices for each week in 1896.

		Cheese		Butter.				Eggs.
				Creameries.		Dairies.		
		Choice Full Cream, Cheddar. Per ℔.	Full Cream, Young America. Per ℔.	Firsts to Extras.	Seconds.	Firsts to Extras.	Seconds.	Fresh. Per doz.
January ..	4	7½@10½	7½@ 9½	21 @24	19 @20	15 @20	12 @13	19½@21
.....	11	7½@10½	7½@ 9¾	21 @24	18 @20	15 @20	12 @13	15½@21
.....	18	7½@10½	8 @ 9¾	19 @23½	17 @20	14 @20	11 @13	16 @17
.....	25	7½@10½	8 @ 9¾	17 @20	15 @17	13 @17	9 @11	15½@17
ruary.	1	7½@10½	8 @10	17 @19½	15 @16	13 @17	9 @11	12 @16
.....	8	7½@ 9¼	9½@10¼	16½@19½	14 @16	13 @17	8 @ 9	12½@13½
.....	15	6 @11	9¾@10¼	16½@18½	14 @16	13 @16	8 @ 9	12½@14
.....	22	6 @11	9¾@10	16½@20	14 @16	13 @17	8 @ 9	11 @13
.....	29	6 @11	9 @10½	19 @21½	14 @16	13 @18	8 @ 9	9½@12
March	7	6 @ 9	9 @10½	19½@21½	14 @16	13 @18	9 @10	9½@11
.....	14	6 @ 9	8 @10½	19½@21½	14 @16	13 @18	9 @10	9½@10½
.....	21	6 @ 9	8 @10½	19½@21	13 @16	13 @18	9 @10	9 @10
.....	28	6 @ 9	8 @10½	19 @21	13 @17	13 @18	9 @10	9 @10¼
April.....	4	6 @ 9	8 @10½	19 @21	14 @17	14 @18	10 @12	9 @10½
.....	11	6 @ 9	8 @10½	17 @19	14 @16	12 @17	10 @12	9½@10½
.....	18	6 @ 9	8 @10½	14 @17½	13 @15	11 @16	9 @11	9 @10½
.....	25	5 @ 9	10 @10½	13 @15	10 @11	10 @14	8 @10	9 @10
May.....	2	5 @ 9	10 @10½	13 @15	10 @13	10 @13	8 @ 9	8½@10
.....	9	5 @ 9	9½@10½	14 @15½	11 @13	10 @13	8 @ 9	8 @ 9
.....	16	7½@ 9	7¾@10	14 @15	11 @13	10 @15	8 @ 9	7½@ 9
.....	23	6 @ 8¼	7½@ 7¾	14 @15	10 @13	10 @13	8 @ 9	8 @10
.....	30	6 @ 8¼	7¼@ 7¾	14 @15	10 @13	10 @13	8 @ 9	9 @10½
June	6	6½@ 7	6¾@ 7¼	14 @15	10 @13	10 @13	8 @ 9	9 @10½
.....	13	6½@ 7	6¾@ 7¼	13 @15	10 @13	10 @13	9	9 @10
.....	20	6½@ 7	6¾@ 7¼	13 @14½	10 @12	10 @12	9	8½@10
.....	27	6½@ 7	6¾@ 7¼	13 @14½	10 @12	10 @12	9	9 @11½
July	4	6½@ 7	6¾@ 7¼	13 @14½	10 @12	10 @12	9	9½@10
.....	11	6½@ 6¾	6 @ 7¼	13 @14½	10 @12	10½@12	9	9 @10
.....	18	6½@ 6¾	6 @ 7	13 @14½	10 @12	10½@12	9	9 @ 9½
.....	25	6½@ 8	6 @ 7	12½@14½	10 @12	10½@12	9	9½@10
August ...	1	6¼@ 8	5½@ 7	12 @14	10 @11	10½@12	9	10 @10½
.....	8	5¾@ 6½	5¼@ 7	12 @15	10 @11	10½@12	9	9 @10½
.....	15	5¾@ 6¼	5¼@ 6¾	13 @15½	10 @11	10½@13	9	9 @ 9½
.....	22	5¾@ 7½	5¼@ 8	13½@16½	10 @13	11 @14	9 @10	9 @11½
.....	29	6¾@ 7½	6½@ 8½	14½@16½	11 @13	11 @14	10	11½@12
Sept.....	5	6¾@ 7¼	7 @ 8½	13 @16	11 @13	11 @14	10	11½@12
.....	12	6¾@ 7¼	7 @ 8½	13 @15	10 @13	11 @14	10	12 @13
.....	19	6¾@ 8½	7 @ 8½	13 @15	10 @12	11 @13	10	13 @14
.....	26	6¾@ 8½	7 @ 9	12 @15	10 @12	11 @13	10	14 @14½
October...	3	7 @ 8½	7½@ 9	13 @15½	10 @12	11 @13	10	14½ ....
.....	10	7 @ 8½	7½@ 9	13½@17	10 @14	11 @15	9 @10	14½@15
.....	17	7½@ 9½	7½@ 9¼	16 @18	12 @14	11 @16	9 @10	15 @16
.....	24	8 @ 9½	7¾@ 9¼	16 @19	12 @14	12 @17	9 @10	16½@17½
.....	31	8½@ 9½	7¾@ 9¼	16 @19	12 @14	12 @17	9 @10	17 @17½
Nov	7	8½@ 9½	7¾@ 9¼	16 @18	12 @14	12 @16	9 @10	17 @17½
.....	14	8½@ 9½	7¾@ 9¼	17 @19½	13 @15	13 @17	10 @12	18 @21
.....	21	9 @ 9½	7 @ 8¾	18 @21	14 @17	13 @18	10 @12	21 ....
.....	28	9 @ 9½	7 @ 8¾	19 @22	15 @17	13 @18	10 @12	21 @22
Dec	5	9 @ 9½	7 @ 8¾	20 @23	15 @17	13 @19	10 @12	22 ....
.....	12	9 @ 9½	7 @ 8¾	21 @23	15 @17	14 @19	10 @12	16 @22
.....	19	9 @ 9½	7 @ 8¾	18 @22	15 @17	14 @19	10 @12	16 @20
.....	26	9 @ 9½	7 @ 9½	18 @21	15 @17	14 @17	10 @12	20 ...

The receipts and shipments of eggs, in cases of 30 dozen each, for the past eleven years were as follows:

	Receipts.	Shipments.		Receipts.	Shipments.
1896.....	2,301,499	1,471,378	1890.....	1,113,127	843,365
1895.....	2,115,974	1,208,164	1889.....	1,018,445	726,667
1894.....	2,097,179	1,218,137	1888.....	744,716	650,060
1893.....	1,718,061	1,059,281	1887.....	448,466	284,215
1892.....	1,955,696	964,969	1886.....	428,527	248,065
1891.....	1,508,417	918,308			

RECEIPTS OF VARIOUS COMMODITIES.

During the year 1896.

	Broom-corn. Lbs.	Canned meats. Cases.	Beef. Pkgs.	Salt. Brls.	Potatoes Bu.	Tallow. Lbs.	Stearine Lbs.	Oatmeal Brls.	Corn meal. Brls.	Malt. Bu.	Hops. Lbs.	Mill stuffs Lbs.	Oil cake. Lbs.
Lake	.....	.....	.....	1,533,781	222,204	40,000	.....	.....	.....	10,425	.....	98,000	.....
Canal	.....	.....	.....	.....	4,350	.....	.....	.....	.....	.....	.....	3,121,382	.....
C. & N.-W. R'y	1,255,000	671	7	553	979,566	1,282,033	180,000	1,121	600	375,927	1,452,463	44,778,892	2,427,360
I. C. R. R	870,580	152	.....	12,434	165,060	749,830	.....	2,309	1,975	.....	29,300	18,268,927	2,513,237
C., R. I. & P. R'y	3,652,935	.....	300	600	26,801	1,761,400	285,200	139,031	2,805	31,800	1,155,838	29,383,831	1,362,000
C., B. & Q. R. R.	4,992,540	4,135	.....	100	50,230	4,845,284	250,170	31,325	25,542	1,000	1,473,355	38,224,068	6,767,770
C. & Alton R. R	350,360	3,202	628	402	249,020	2,282,212	.....	4,880	11,742	.....	.....	26,712,136	578,000
C. & E. I. R. R.	1,172,000	.....	.....	.....	181,050	.....	.....	.....	300	600	.....	64,000	.....
C., M. & St. P. R'y	.....	.....	.....	.....	.....	.....	.....	.....	.....	19,284	47,900	3,757,700	1,840,900
Wabash Railroad	18,400	.....	.....	.....	281,125	.....	.....	.....	.....	.....	.....	168,200	28,000
C. G. W. R'y	.....	.....	.....	.....	213,627	.....	.....	.....	.....	.....	.....	.....	.....
A., T. & S. F. R. R.	3,866,170	3,420	.....	3,184	19,878	1,208,566	1,498,471	.....	425	.....	.....	504,500	.....
W. C. Lines	.....	.....	.....	.....	1,369,527	261,235	.....	.....	.....	4,146	.....	.....	.....
C., C., C. & St. L. R'y	31,500	.....	.....	3,700	9,200	301,428	49,180	.....	.....	6,170	4,580	30,000	299,435
L., N. A. & C. R'y	17,000	455	.....	32	10,805	263,290	1,845	.....	.....	.....	.....	316,920	.....
M. C. R. R.	1,400	1,745	59	21,223	165,515	663,938	158,809	.....	.....	75,568	85,357	85,500	.....
L. S. & M. S. R'y	.....	465	.....	281,463	107,184	309,410	.....	.....	.....	11,126	237,150	153,554	.....
P., Ft. W. & C. R'y	.....	.....	.....	17,358	.....	.....	.....	.....	.....	.....	.....	.....	226,574
P., C., C. & St. L. R'y	.....	.....	.....	.....	60,451	.....	.....	145	200	.....	.....	1,046,180	.....
B. & O. R. R	.....	.....	.....	.....	39,750	.....	.....	.....	.....	.....	.....	.....	.....
C. & G. T. R'y	.....	.....	.....	108,974	134,506	.....	.....	.....	.....	.....	.....	.....	.....
N. Y., C. & St. L. R. R.	.....	.....	.....	16,330	923	63,150	.....	.....	.....	.....	165,970	.....	.....
C. & Erie R. R.	.....	.....	.....	17,848	.....	772,400	53,400	.....	.....	.....	.....	883,722	.....
Totals	16,227,885	14,245	994	2,017,982	4,290,772	14,804,176	2,477,075	178,811	43,589	536,046	4,651,913	167,597,512	16,043,276

SHIPMENTS OF VARIOUS COMMODITIES.

During the year 1896.

	Broom-corn. Lbs.	Canned meats. Cases.	Beef. Pkgs.	Salt. Brls.	Potatoes Bu.	Tallow. Lbs.	Stearine. Lbs.	Oatmeal Brls.	Corn meal. Brls.	Malt. Bu.	Hops. Lbs.	Mill stuffs. Lbs.	Oil cake. Lbs.
Lake	2,081,100	.....	256	1,268	940	8,177,000	998,700	22,036	2,121	242,133	70,600	73,255,553	83,759,460
Canal	.....	.....	.....	300	.....	.....	.....	.....	.....	.....	.....	.....	.....
C. & N.-W. R'y	855,090	99,375	14,997	219,687	84,136	66,000	122,007	10,593	12,125	17,188	119,560	7,428,055	45,350
I. C. R. R	486,160	17,298	1,329	232,984	148,000	425,118	1,101,463	170	190	52,976	12,500	1,300,870	203,391
C., R. I. & P. R'y	205,850	1,565	11	63,700	112,000	.....	.....	494	480	311,160	90,154	160,270	.....
C., B. & Q. R. R.	49,790	10,293	60	340,762	110,684	51,634	.....	.....	.....	23,646	55,680	8,590,627	262,020
C. & Alton R. R	92,110	4,259	284	20,723	186,213	66,321	27,000	.....	.....	21,524	80	2,328,730	.....
C. & E. I. R. R.	421,163	5,063	63	15,967	90,690	.....	.....	1,280	100	592,219	.....	176,800	.....
C., M. & St. P. R'y	.....	.....	.....	63,200	.....	.....	.....	.....	.....	.....	.....	75,700	.....
Wabash Railroad	.....	67,501	6,860	.....	.....	659,228	70,000	.....	.....	75,783	15,000	13,796,300	121,500
C. G. W. R'y	23,280	3,665	6	26,320	10,416	.....	.....	41	.....	5,000	.....	.....	.....
A., T. & S. F. R. R.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
W. C. Lines	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
C., C., C. & St. L. R'y	323,930	13,264	719	5,880	6,000	5,643,012	2,503,811	7,365	475	315,712	73,433	3,244,595	12,917,884
L., N. A. & C. R'y	251,940	7,658	78	11	60,994	849,253	241,686	.....	.....	318,795	37,354	19,299,368	29,300
M. C. R. R.	1,474,354	35,938	4,593	1,464	12,846	1,739,494	904,841	13,582	2,420	1,031,054	258,194	16,829,434	2,108,279
L. S. & M. S. R'y	1,847,297	86,519	6,000	205	14,553	211,162	485,458	45,223	2,670	431,290	575,315	30,922,711	298,900
P., Ft. W. & C. R'y	1,148,700	6,702	217	4,812	6,467	215,175	367,779	16,997	1,197	819,835	404,422	29,493,217	6,738,325
P., C., C. & St. L. R'y	319,990	354,083	20,950	.....	9,364	4,447,313	1,357,342	1,385	1,630	774,387	194,014	7,804,004	8,607,274
B. & O. R. R	366,240	188,364	10,977	.....	7,559	13,418,059	1,178,663	14,791	781	321,566	45,586	10,714,667	2,882,607
C. & G. T. R'y	1,152,103	153,771	7,287	.....	1,876	613,685	634,977	9,376	5,341	287,609	104,862	34,658,028	1,490,060
N. Y., C. & St. L. R. R.	411,249	147,044	9,052	71	1,496	2,070,964	511,599	3,162	310	126,053	1,136,830	27,792,710	299,433
C. & Erie R. R.	159,675	59,231	2,354	100	.....	837,623	577,969	65,846	1,444	85,665	165,844	74,829,524	452,350
Totals	11,670,021	1,261,593	86,093	997,454	864,234	39,491,041	11,083,295	212,341	31,284	5,853,595	3,359,428	362,701,163	120,216,133

YEARLY AGGREGATE RECEIPTS AT CHICAGO

of various commodities for a series of years.

	Beef. Pkgs.	Pork. Brls.	Other meats (pork). Lbs.	Lard. Lbs.	Butter. Lbs.	Wool. Lbs.	Hides. Lbs.	Flaxseed. Bu.	Other seeds. Lbs.	All seeds. Lbs.	Salt. Brls.	Coal. Tons.	Lumber. M feet.	Shingles. M.
1853....	207	11,250	8,993,903	888,568	812,430	1,030,000	1,274,311	.....	.....	2,197,187	81,789	38,548	202,101	93,483
1854....	1,697	25,701	14,492,012	4,380,979	2,143,569	751,838	1,430,326	.....	.....	3,047,949	169,556	56,775	228,336	82,061
1855....	12,427	29,265	9,628,445	471,062	2,473,982	1,969,299	1,557,436	.....	.....	3,023,238	169,946	109,576	306,547	108,647
1856....	225	13,298	10,323,463	821,827	2,668,938	1,853,920	3,527,992	.....	.....	2,843,202	175,667	93,020	456,673	135,876
1857....	481	8,918	6,252,228	2,170,200	3,039,385	1,116,821	5,439,284	.....	.....	2,257,223	204,473	171,350	459,639	131,830
1858....	695	26,570	8,007,064	3,144,600	3,166,923	1,053,626	11,606,997	.....	.....	4,271,732	334,997	87,290	278,943	127,565
1859....	6,223	24,533	6,700,612	3,916,251	.....	918,319	12,685,446	.....	.....	5,241,547	316,291	131,204	302,845	165,927
1860....	1,747	11,120	12,728,328	4,813,407	.....	859,248	11,233,918	.....	.....	7,071,074	255,148	131,080	262,494	127,894
1861....	3,113	32,495	15,254,013	6,841,940	.....	1,184,208	9,962,723	.....	.....	7,742,614	390,499	184,089	249,308	79,356
1862....	781	66,953	29,336,406	19,764,315	.....	1,523,571	12,747,123	.....	.....	8,176,349	612,003	218,423	305,674	131,255
1863....	2,806	97,113	36,756,281	25,683,722	.....	2,831,194	17,557,728	.....	.....	9,885,208	775,364	284,196	413,301	172,364
1864....	9,249	41,190	17,018,277	13,259,628	8,819,903	4,304,388	20,052,235	.....	.....	10,180,781	680,346	323,275	501,592	190,169
1865....	19,791	53,198	10,866,118	7,501,805	7,492,028	7,639,749	19,285,178	.....	.....	14,745,340	611,025	344,854	647,145	310,897
1866....	787	15,382	8,463,598	8,553,358	9,126,825	12,200,640	20,125,541	.....	.....	13,618,858	496,827	496,193	730,057	400,125
1867 ...	3,475	35,922	14,693,767	11,030,478	3,816,638	11,218,999	23,522,066	.....	.....	23,962,397	492,129	546,208	882,661	447,039
1868...	4,534	34,797	7,055,814	6,050,065	5,503,630	12,956,425	25,132,260	.....	.....	25,503,180	686,857	658,234	1,028,494	514,434
1869....	1,478	45,248	20,930,202	6,804,675	10,224,803	8,923,663	27,515,368	.....	.....	22,803,545	524,321	799,000	997,736	673,166
1870....	20,554	40,883	52,162,881	7,711,018	11,682,348	14,751,089	28,539,668	.....	.....	18,681,148	674,618	887,474	1,018,998	652,091
1871....	53,289	68,949	30,150,899	17,662,798	13,231,452	27,026,621	25,026,034	.....	.....	20,234,146	703,917	1,081,472	1,039,328	647,595
1872....	14,512	121,023	48,256,615	19,911,797	14,574,777	28,181,509	32,387,995	.....	.....	44,755,412	606,673	1,398,024	1,183,659	610,824
1873....	7,158	43,758	58,782,954	26,571,425	22,283,765	34,486,858	36,885,241	.....	.....	52,813,468	651,506	1,668,267	1,123,368	517,923
1874....	36,670	39,695	50,629,509	24,145,225	28,743,606	45,018,519	52,287,674	.....	.....	73,192,773	687,239	1,359,496	1,060,088	619,278
1875....	26,949	49,205	54,445,783	21,982,423	21,868,991	49,476,091	52,357,244	.....	.....	75,885,230	706,588	1,641,488	1,147,193	635,708
1876....	37,202	45,704	63,368,011	33,620,928	33,941,573	57,099,828	55,484,514	.....	.....	96,890,420	906,965	1,619,033	1,039,785	566,977
1877....	9,359	35,249	62,031,670	27,236,359	41,989,905	45,602,839	52,549,095	1,233,485	51,141,672	.....	1,327,028	1,749,091	1,066,452	546,409
1878....	2,506	33,073	103,130,326	37,748,958	48,379,282	43,428,403	44,029,421	1,529,060	48,333,521	.....	1,382,197	1,832,033	1,180,586	692,544
1879....	4,367	64,389	151,131,767	75,754,117	54,623,223	48,890,549	56,610,510	2,129,693	50,509,727	.....	1,461,233	2,384,974	1,469,878	670,644
1880....	6,282	39,091	164,437,225	68,387,204	67,337,044	40,195,696	73,124,519	3,427,815	53,972,825	.....	1,707,446	2,706,088	1,561,779	649,546
1881....	2,093	52,298	138,787,745	61,403,671	66,270,785	45,343,995	77,803,155	3,973,983	47,363,084	.....	1,651,239	3,399,427	1,878,922	863,915
1882....	1,710	78,895	106,165,038	40,696,384	66,954,045	36,660,990	68,977,610	4,923,091	52,839,404	.....	1,607,218	3,689,798	2,117,545	933,056
1883....	1,796	53,636	139,971,942	72,010,072	75,333,082	40,433,104	71,006,097	3,079,285	70,704,252	.....	1,524 291	3,789,108	1,909,910	1,159,252
1884....	2,294	56,247	127,006,458	63,146,334	83,410,144	42,009,301	70,445,779	3,679,530	68,096,691	.....	1,490,478	3,842,796	1,821,317	919,706
1885....	318	36,638	162,106,310	64,291,566	92,474,784	48,868,365	67,228,548	6,770,657	68,748,164	.....	1,504,467	3,978,675	1,744,892	795,248
1886....	795	44,907	164,823,557	88,454,118	108,122,119	34,781,587	85,980,953	7,092,573	61,577,117	.....	1,274,203	4,056,018	1,742,984	813,869
1887....	2,414	76,155	213,812,140	84,390,156	105,209,502	26,782,843	86,294,964	5,609,457	62,749,766	.....	1,937,607	5 260,680	1,880,168	687,670
1888....	1,754	54,451	146,728,592	70,855,797	105,402,121	30,517,316	98,820,817	4,403,268	75,724,021	.....	1,576,052	5,517,359	2,066,927	677,345
1889....	2,254	54,608	279,317,936	99,952,687	156,315,245	28,839,182	101,115,466	4,501,266	84,599,331	.....	1,309,313	4,653,373	1,909,443	633,565
1890....	2,702	77,985	300,198,241	147,475,267	140,548,850	22,281,570	103,743,421	6,642,905	72,086,100	.....	1,412,550	4,737,384	1,941,392	515,575
1891....	2,460	13,970	206,898,958	74,021,945	127,765,048	35,049,664	110,891,694	11,120,138	68,166,231	.....	1,345,573	5,201,633	2,045,418	303,895
1892....	10,460	16,934	179,965,327	68,371,502	134,196,828	28,388,364	110,082,233	9,473,824	53,228,779	.....	1,243,721	5,529,468	2,203,874	395,206
1893....	1,112	6,527	119,599,941	47,741,901	134,843,632	28,451,768	88,002,681	8,101,992	52,440,522	.....	1,291,209	6,368,375	1,600,677	239,575
1894....	974	5,999	139,003,374	63,177,799	144,868,216	51,544,381	91,640,992	5,102,668	47,524,961	.....	1,287,521	5,336,124	1,562,527	325,375
1895....	3,641	9,672	172,203,523	53,936,324	185,452,991	51,371,694	90,822,102	8,525,237	63,868,526	.....	1,994,056	6,091,284	1,638,130	352,313
1896....	994	7,985	159,931,671	67,191,567	237,795,243	44,894,651	96,195,323	10,299,525	83,577,243	.....	2,017,982	6,322,773	1,286,643	265,205

YEARLY AGGREGATE SHIPMENTS FROM CHICAGO

of various commodities for a series of years.

	Beef. Pkgs.	Pork. Brls.	Other meats (pork). Lbs.	Lard. Lbs.	Butter. Lbs.	Wool. Lbs.	Hides. Lbs.	Flaxseed. Bu.	Other seeds. Lbs.	All seeds. Lbs.	Salt. Brls.	Coal. Tons.	Lumber. M. feet.	Shingles. M.
1853.....	64,499	29,809	9,266,318	1,847,852	577,388	953,100	2,957,200	.....	.....	2,185,269	38,785	2,988	88,909	71,442
1854.....	56,143	51,542	5,189,725	2,596,912	609,449	536,791	2,158,300	.....	.....	2,109,832	91,534	5,068	133,131	92,506
1855.....	55,790	77,623	6,401,487	1,803,900	1,056,631	2,158,462	3,255,750	.....	.....	3,484,013	107,993	12,153	215,585	134,793
1856.....	23,794	52,104	13,634 892	3,908,700	297,748	575,908	9,392,200	.....	.....	2,828,759	83,601	16,161	243,387	115,563
1857.....	44,402	30,078	3,463,566	.....	309,550	1,062,881	8,609,200	.....	.....	1,537,948	90,918	23,942	311,608	154,827
1858.....	49,530	80,859	.....	5,280,000	512,833	1,038,674	8,693,852	.....	.....	4,027,846	191,279	15,641	242,793	150,129
1859.....	123,932	92,218	9,272,450	7,232,750	.....	934,595	16,413,320	.....	.....	4,647,960	257,847	16,886	226,120	195,117
1860.....	85,563	91,721	15,935,243	0,325,019	.....	839,269	14,863,514	.....	.....	6,055,563	172,963	20,364	225,372	168,302
1861.....	50,154	65,196	59,748,388	16,400,822	.....	1,360,617	12,277,518	.....	.....	7,438,485	319,140	20,093	189,379	94,421
1862.....	151,631	193,920	71,944,010	54,505,123	.....	2,101,514	15,315,359	.....	.....	6,165,221	520,227	12,917	189,277	55,761
1863.....	137,302	449,152	95,300,815	58,030,728	.....	3,435,967	23,781,979	.....	.....	7,754,656	579,694	15,245	221,709	102,634
1864.....	140,627	298,250	50,055,322	42,342,970	5,927,769	7,554,379	27,656,926	.....	.....	11,782,656	483,443	16,779	269,496	138,497
1865.....	103,064	284,734	55,026,609	28,487,407	5,206,865	9,923,069	20,379,955	.....	.....	7,514,928	444,827	24,190	385,353	258,351
1866.....	67,762	257,470	73,011,584	26,755,368	8,503,321	12,391,933	23,234,791	.....	.....	13,316,210	452,537	34,066	422,313	422,339
1867.....	84,622	176,851	82,325,522	27,211,225	2,926,239	11,293,717	27,739,099	.....	.....	19,058,921	455,740	69,170	518,973	480,930
1868.....	75,424	141,321	95,106,106	23,527,821	3,972,021	13,101,162	29,310,038	.....	.....	15,870,950	524,014	83,399	551,989	537,497
1869.....	48,624	121,635	86,707,466	17,278,520	5,898,391	8,273,924	25,600,808	.....	.....	12,217,398	535,626	95,620	581,533	638,317
1870.....	65,369	165,885	112,433,168	43,292,249	6,493,143	15,826,536	27,245,846	.....	.....	6,287,615	571,013	110,467	583,490	666,247
1871.....	89,452	149,724	163,113,891	61,029,853	11,049,367	24,351,524	22,462,864	.....	.....	14,213,989	450,138	96,835	541,222	558,385
1872.....	39,911	208,664	245,288,404	86,040,785	11,497,538	27,720,089	28,959,292	.....	.....	22,358,542	513,850	177,687	417,827	436,827
1873.....	33,938	191,144	343,986,021	89,847,680	12,851,303	32,715,453	30,725,408	.....	.....	25,761,324	581,167	243,637	561,544	407,505
1874.....	72,562	231,350	262,931,462	82,209,887	16,020,190	39,342,721	48,780,931	.....	.....	43,315,623	657,295	252,872	580,673	370,196
1875.....	60,454	313,713	362,141,943	115,616,093	19,249,081	51,895,832	55,867,904	.....	.....	55,428,491	683,292	365,811	628,485	299,426
1876.....	73,575	319,344	467,289,109	138,216,366	34,140,609	61,145,966	59,102,027	.....	.....	82,344,295	779,676	249,862	576,124	214,389
1877.....	82,050	296,457	479,926,231	147,000,616	37,010,993	45,346,422	56,622,694	1,017,207	49,977,020	.....	809,098	271,176	586,722	170,410
1878.....	67,757	346,366	747,269,774	244,323,933	44,507,599	43,009,697	51,875,447	980,598	40,538,960	.....	841,092	305,694	626,735	123,233
1879.....	110,431	354,255	835,629,540	251,020,295	51,262,151	47,513,638	61,381,778	1,539,372	47,361,744	.....	867,954	527,844	753,179	146,820
1880.....	117,203	367,324	958,036,113	333,589,138	59,970,601	38,537,102	76,299,285	2,694,848	44,704,545	.....	1,062,028	621,996	925,682	134,375
1881.....	113,493	319,999	782,993,729	278,531,733	56,109,762	49,588,096	86,503,547	3,510,383	49,610,368	.....	986,759	843,342	999,572	185,334
1882.....	138,719	435,625	615,822,951	235,473,520	59,927,879	45,208,863	93,026,199	4,332,047	54,469,994	.....	1,320,099	727,477	1,073,419	146,943
1883.....	111,570	340,307	643,994,263	255,226,039	76,554,902	44,360,187	98,531,099	3,003,591	62,078,720	.....	1,037,166	1,040,096	1,064,816	91,714
1884.....	100,950	290,512	549,674,034	219,617,436	90,660,379	53,534,926	108,159,696	3,033,812	50,001,830	.....	1,209,518	963,177	940,147	64,256
1885.....	122,100	393,364	705,944,059	254,171,019	96,693,890	51,904,022	114,040,274	5,567,526	58,425,811	.....	1,214,560	990,455	818,474	55,654
1886.....	119.007	370,752	745,025,623	310,039,630	102,658,727	41,214,882	135,018,048	6,692,590	60,459,291	.....	1,240,175	906,205	882,672	102,102
1887.....	129,801	327,924	672,307,117	287,865,767	102,087,869	32,915,993	163,786,733	5,262,696	64,540,311	.....	1,406,471	1,099,169	939,536	72,286
1888.....	133,834	378,500	588,852,240	309,469,915	116,185,273	46,693,346	182,780,968	3,357,370	70,276,346	.....	1,123,329	992,788	793,171	96,858
1889.....	136,967	424,139	738,915,033	395,838,737	151,425,605	43,206,572	208,811,369	3,754,079	84,961,097	.....	1,051,909	647,564	739,767	158,488
1890.....	145,897	392,786	823,801,460	471,910,128	156,688,837	39,006,263	199,083,622	6,594,581	59,213,036	.....	957,310	724,019	812,655	108,822
1891.....	138,074	278,553	751,684,862	362,109,099	140,737,620	57,189,677	198,571,824	9,990,798	55,152,971	.....	795,069	830,563	865,949	99,855
1892.....	111,110	294,781	743,859,554	398,915,558	140,494,155	44,396,698	229,711,358	8,802,220	60,670,835	.....	644,390	942,068	1,060,017	140,227
1893.....	110,408	210,092	548,451,386	367,894,172	149,142,492	36,502,734	206,813,490	7,730,641	72,139,009	.....	751,880	957,323	719,254	219,715
1894.....	126,056	222,878	570,276,662	409,211,462	155,062,053	69,101,205	200,652,329	2,353,757	66,207,092	.....	668,820	810,417	632,069	216,565
1895.....	102,660	300,029	698,210,341	387,437,699	176,846,168	63,441,329	174,807,918	4,726,818	65,567,528	.....	806,144	985,153	773,983	298,835
1896.....	86,093	258,266	714,667,394	413,447,968	222,004,126	54,078,833	171,069,974	5,734,654	94,212,310	.....	997,454	861,600	599,920	277,329

EASTBOUND TONNAGE.

Eastbound tonnage from Chicago from 1889 to 1896, inclusive, by railway lines, classified as "dead freight," live stock and dressed beef; also aggregate tonnage, showing in each statement percentage of tonnage carried by each line.

Furnished by J. F. WOFFINDIN, Chairman, Chicago Committee.

DEAD FREIGHT TONNAGE.

	1889.		1890.		1891.		1892.		1893		1894.		1895.		1896.	
	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.
C. & G. T	433,473.00	17.6	475,582.00	15.5	447,047.00	17.5	421,632.00	15.6	353,320.00	11.6	359,861.00	12.2	408,234.00	10.8	416,169.00	10.1
M. C	450,990.00	18.3	512,125.00	16.7	441,373.00	17.3	509,388.00	18.8	379,107.00	12.5	336,932.00	11.4	556,094.00	14.7	534,772.00	13.0
L. S. & M. S	384,468.00	15.6	512,355.00	16.7	386,785.00	15.1	429,428.00	15.9	477,517.00	15.7	361,614.00	12.3	495,850.00	13.1	558,809.00	13.6
P., Ft. W. & C	453,693.00	18.4	530,254.00	17.3	480,591.00	18.8	511,775.00	18.9	516,304.00	16.9	407,780.00	13.8	498,817.00	13.2	470,130.00	11.4
P., C., C. & St. L	180,515.00	7.4	206,092.00	6.7	144,466.00	5.7	179,891.00	6.7	201,988.00	6.6	312,875.00	10.6	262,403.00	7.0	273,358.00	6.7
B. & O	337,523.00	13.7	445,266.00	14 5	292,668.00	11.4	317,816.00	11.8	259,931.00	8.5	237,571.00	8.1	313,249.00	8.3	416,966.00	10.1
N. Y., C. & St. L	222,002.00	9.0	384,786.00	12.6	363,694.00	14.2	333,255.00	12.3	232,136.00	7.6	235,615.00	8.0	333,511.00	8.8	338,882.00	8.2
Chi. & Erie	.....	....	.....	....	.....	....	.....	....	293,021.00	9.6	286,755.00	9.7	355,865.00	9.4	431,136.00	10.5
Wabash	.....	....	.....	....	.....	....	.....	....	197,820.00	6.5	259,275.00	8.8	317,301.00	8.4	318,402.00	7.7
C., C., C. & St. L	.....	....	.....	....	.....	....	.....	....	136,785.00	4.5	150,322.00	5.1	236,151.00	6.3	355,573.00	8.7
Totals	2,462,664.00	100.0	3,066,460.00	100.0	2,556,624.00	100.0	2,703,185.00	100.0	3,047,929.00	100.0	2,948,600.00	100.0	3,777,475.00	100.0	4,114,197.00	100.0

LIVE STOCK AND DRESSED BEEF TONNAGE.

	1889.		1890.		1891.		1892.		1893.		1894.		1895.		1896.	
	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.
C. & G. T	319,362.00	21.3	368,273.00	22.5	276,127.00	17.6	277,795.00	16.2	177,406.00	11.9	226,842.00	13.4	217,319.00	14.9	352,199.00	21.9
M. C	201,262.00	13.4	248,157.00	15.1	266,624.00	17.0	365,563.00	21.3	241,818.00	16.3	274,599.00	16.2	232,052.00	15.9	248,922.00	15.5
L. S. & M. S	285,285.00	19.1	312,147.00	19.0	314,981.00	20.1	326,797.00	19 0	394,178.00	26.5	412,503.00	24.4	265,925.00	18.3	264,815.00	16.5
P., Ft. W. & C	167,250.00	11.2	217,815.00	13.3	170,982.00	10.9	165,330.00	9.6	137,898.00	9.3	170,793.00	10.1	123,274.00	8.5	112,577.00	7.0
P., C., C. & St. L	60,251.00	4 0	73,096.00	4.5	69,501.00	4.4	122,282.00	7.1	122,793.00	8.3	137,670.00	8.1	136,667.00	9.4	138,870.00	8.6
B. & O	81,108.00	5.5	105,274.00	6.4	87,761.00	5.6	88,315.00	5.2	74,018.00	5.0	75,590.00	4.5	68,427.00	4.7	78,583.00	4.9
N. Y., C. & St. L	186,859.00	12.4	204,218.00	12.5	214,695 00	13.7	186,368.00	10.9	147,719.00	10.0	173,207.00	10.3	144,294.00	9.9	134,697.00	8.4
Chi. & Erie	49,985.00	3.3	22,681.00	1.4	85,686.00	5 4	109,868.00	6.4	102,022.00	6.9	117,317.00	6.9	185,628.00	12.8	192,421.00	12.0
Wabash	145,025.00	9.7	85,922.00	5.2	80,206.00	5 1	70,988.00	4.1	69,997.00	4.7	75,139.00	4.5	63,907.00	4.4	66,837.00	4.1
C., C., C. & St. L	1,839.00	.1	1,912.00	.1	2,833.00	.2	3,804.00	.2	17,012.00	1.1	26,976.00	1.6	17,264.00	1.2	17,460.00	1.1
Totals	1,498,226.00	100.0	1,639,495.00	100.0	1,569,396.00	100.0	1,717,110.00	100.0	1,484,861.00	100.0	1,690,636.00	100.0	1,454,757.00	100.0	1,607,381.00	100.0

AGGREGATE TONNAGE OF DEAD FREIGHT, LIVE STOCK AND DRESSED BEEF.

	1889.		1890.		1891.		1892.		1893.		1894.		1895.		1896.	
	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.	Tons.	Per Ct.
C. & G. T	752,835.00	20.0	843,855.00	18.4	723,174.00	18.3	699,427.00	16.5	530,726.00	11.8	586,703.00	12.8	625,553.00	12.9	768,368.00	13.4
M. C	652,252.00	17.3	760,282.00	16.5	707,997.00	17.9	874,951.00	20.7	620,925.00	14.4	611,531.00	13.8	788,146.00	15.3	783,694.00	13.7
L. S. & M. S	669,752.00	17.8	824,502.00	17.9	701,766.00	17.7	756,225.00	17.9	871,695.00	21.1	774,117.00	18.3	761,775.00	15.7	823,624.00	14.4
P., Ft. W. & C	620,943.00	16.5	748,069.00	16.3	651,573.00	16.5	677,105.00	16.0	654,202.00	13.1	578,573.00	12.0	622,091.00	10.8	582,707.00	10.2
P., C., C. & St. L	240,766.00	6.4	279,188.00	6.1	213,967.00	5.4	302,173.00	7.2	324,781.00	7 5	450,545.00	9.3	399,070.00	8.2	412,228.00	7.2
B. & O	418,631.00	11.1	550,540.00	12.0	380,429.00	9.6	406,131.00	9.0	333,949.00	6.8	313,161.00	6.3	381,676.00	6.5	495,549.00	8.7
N. Y., C. & St. L	408,861.00	10.9	589,004.00	12.8	578,389.00	14.6	519,623.00	12.3	379,855.00	8.8	408,822.00	9.2	477,805.00	9.4	473,579.00	8.3
Chi. & Erie	.....	....	.....	...	.....	....	.....	....	395,043 00	8.3	404,072.00	.8.3	541,493.00	11.1	623,557.00	10.9
Wabash	.....	....	.....	....	.....	....	.....	....	267,817.00	5.6	668,097.00	6.6	381,208.00	6.4	385,239.00	6.7
C., C., C. & St. L	.....	....	.....	....	.....	....	.....	....	153,797.00	2.6	177,298.00	3.4	253,415.00	3.7	373,033 00	6.5
Totals	3,764,041.00	100.0	4,595,440.00	100.0	3,957,295.00	100.0	4,235,635.00	100.0	4,532,790.00	100.0	4,639,236.00	100.0	5,232,232.00	100.0	5,721,578.00	100.0

EASTBOUND FREIGHT.

Statement showing eastbound tonnage from or passing through Chicago by railroads during 1896.

(Furnished by J. F. Wolfindin, Chairman Chicago Committee Central Traffic Association.)

Commodities.	B. & O. R. R.	C., C., C. & St. L. R'y.	C. & E. R. R.	Grand Trunk R'y System.	L. S. & M. S. R'y.	M. C. R. R.	N. Y., C. & St. L. R. R.	P., C., C. & St. L. R'y.	P., Ft. W. & C. R'y.	Wabash. R. R.	Total all roads.	Per cent.
Flour	42.838	74.509	22.662	13.434	36.724	22.740	44.432	13.764	75.174	8.353	354.630	8.6
Grain	156.099	145.687	233.936	207.262	192.286	241.331	126.887	79.826	106.703	211.352	1.701.369	41.4
Salt meats	47.005	23.411	22.927	46.603	65.660	68.417	32.210	45.052	32.156	19.888	403.329	9.8
Dressed poultry	624	52	1.023	9.684	6.503	4.144	521	152	4.831	284	27.818	0.7
Cotton	26	805	4.027	1.514	7.189	10.263	2.107	3.650	1.419	17	31.017	0.8
Tobacco	2.906	446	306	423	2.739	878	496	326	979	314	9.813	0.2
Butter	7.224	626	4.468	14.005	16.923	18.570	833	578	37.448	2.174	102.849	2.5
Eggs	3.510	977	6.703	12.212	11.998	9.429	834	830	9.708	1.804	58.005	1.4
Lard	32.450	16.847	6.468	9.318	14.584	27.913	15.326	26.838	6.516	11.061	167.321	4.1
Beer	6.846	368	1.742	3.076	2.671	1.156	2.447	242	6.988	4.653	30.189	0.7
Wool	731	2.256	427	438	9.743	4.657	6.116	205	628	265	25.466	0.6
Fertilizers	8.059	10.876	3.733	2.477	3.330	807	4.513	6.164	2.192	949	43.100	1.1
Bran	11.744	10.223	30.413	21.049	23.116	14.296	20.463	3.040	14.694	13.036	162.074	3.9
Ores	1.361	25.078	5.662	3.835	7.429	3.739	4.857	32.021	8.521	2.236	94.739	2.3
Lumber	4.934	2.808	9.224	7.107	11.855	13.322	12.468	7.898	23.086	8.216	100.918	2.5
Hides	8.558	1.200	8.043	2.626	11.705	3.803	10.590	2.581	8.010	4.811	61.927	1.5
Cheese	1.092	862	214	130	1.146	1.599	2	26	2.398	974	8.443	0.2
Seeds	4.594	1.311	2.634	6.863	9.651	505	5.694	195	21.188	2.156	54.791	1.3
Oil cake & seed meal.	1.882	7.626	670	1.839	4.148	1.413	80	6.495	5.034	501	29.688	0.7
Oil, N. O. S.	16.989	2.843	2.910	2.534	3.752	14.791	10.082	4.700	3.687	3.846	66.134	1.6
Glucose	4.822	10.034	1.055	446	1.743	367	848	306	1.219	923	21.763	0.5
Tallow and tallow oil	1.452	1.038	520	320	365	239	956	755	57	432	6.134	0.2
Miscellaneous	51.220	15.690	61.369	48.974	113.549	70.393	36.120	37.714	97.494	20.157	552.680	13.4
Totals	416.966	355.573	431.136	416.169	558.809	534.772	338.882	273.358	470.130	318.402	4.114.197	
Per cent	10.1	8.7	10.5	10.1	13.6	13.0	8.2	6.7	11.4	7.7		100.0

NOTE.—Flour includes all kinds of flour, oatmeal, cornmeal and farina.
Grain includes wheat, corn, rye, barley, malt and oats.
Salt meats include all kinds of dried, salt, canned meats and bulk meats.
Bran includes bran, middlings, shorts, mill stuff, ship stuff, screenings, mill feed, oat hulls, malt and barley sprouts.
Ores include copper, zinc, bullion, pig lead, spelter, antimony, matte and ore.
Oil, N. O. S., includes all kinds of oil except tallow oil.
Miscellaneous includes all articles not enumerated.
Peoria, Pekin and East St. Louis tonnage (excepting traffic via the C., B. & Q. R. R. from Peoria, and A., T. & S. F. R. R. from Pekin) excluded from this statement.

TONNAGE OF LIVE STOCK AND DRESSED BEEF DURING 1896.

Statement of tonnage by railways running east, showing the per cent. of the aggregate shipments carried by each road.

(Furnished by J. F. Woffindin, Chairman Chicago Committee Central Traffic Association.)

	Cattle.	Hogs.	Sheep.	Horses	Total Live Stock.		Total Dressed Beef.		Aggregate Live Stock & Dressed Beef	
	Tons.	Tons.	Tons.	Tons.	Tons.	Per Cent.	Tons.	Per Cent	Tons.	Per Cent.
B. & O. R. R.	23,754	8,733	3,745	483	36,715	4.8	41,868	5.0	78,583	4.9
C., C., C. & St. L. Ry	9,750	738	373	420	11,281	1.5	6,179	0.7	17,460	1.1
C. & E. R. R.	41,448	98,955	7,013	1,357	148,773	19.2	43,648	5.2	192,421	12.0
Grand Trunk Ry System.	117,243	98,905	2,503	17,230	235,881	30.5	116,318	14.0	352,199	21.9
L. S. & M. S. Ry.	85,396	14,844	5,017	10,660	115,917	15.0	148,898	17.9	264,815	16.5
M. C. R. R.	70,742	6,895	854	6,691	85,182	11.0	163,740	19.6	248,922	15.5
N. Y., C. & St. L. R. R.	30,329	2,161	659	424	33,573	4.3	101,124	12.1	134,697	8.4
P., C., C. & St. L Ry.	3,337	315	1,358	427	5,437	0.7	133,433	16.0	138,870	8.6
P., Ft. W. & C. Ry.	76,307	4,514	3,913	12,480	97,214	12.6	15,363	1.9	112,577	7.0
Wabash R. R.	2,528	....	694	109	3,331	0.4	63,506	7.6	66,837	4.1
Totals	460,834	236,060	26,129	50,281	773,304	100.0	834,077	100.0	1,607,381	100.0

TONNAGE OF BUTTER, CHEESE AND EGGS DURING 1896.

Statement of tonnage by railways running east, showing the per cent. of the aggregate shipments carried by each road.

	Butter.	Eggs.	Cheese.	Total all Articles.		Total all Articles for corresponding year of 1895.	
	Tons.	Tons.	Tons.	Tons.	Per Cent	Tons.	Per Cent.
B. & O. R. R.	7,224	3,510	1,092	11,826	7.0	9,714	6.8
C., C., C. & St. L. Ry.	626	977	862	2,465	1.4	1,777	1.2
C. & E. R. R.	4,468	6,703	214	11,385	6.7	8,468	6.0
Grand Tr. Ry System	14,005	12,212	130	26,347	15.6	21,649	15.2
L. S. & M. S. Ry	16,923	11,998	1,146	30,067	17.8	25,434	17.9
M. C. R. R.	18,570	9,429	1,599	29,598	17.5	26,030	18.3
N. Y., C & St. L. R R	833	834	2	1,669	1.0	1,686	1.2
P., C., C. & St. L. Ry.	578	830	26	1,434	0.8	1,498	1.1
P., Ft. W. & C. Ry.	37,448	9,708	2,398	49,554	29.3	41,936	29.5
Wabash R. R.	2,174	1,804	974	4,952	2.9	4,020	2.8
Totals	102,849	58,005	8,443	169,297	100.0	.....	.....
Total tonnage for the year 1895	84,433	48,116	9,663	.....	.....	142,212	100.0

NOTE.—Peoria, Pekin and East St. Louis tonnage (excepting traffic via the C., B. & Q. R. R. from Peoria and A., T. & S. F. R. R. from Pekin) excluded from this statement.

EXPORT AND DOMESTIC TONNAGE.

Export and domestic tonnage for the year 1896, by railroads, showing percentage of each; also percentages carried by each line.

(Furnished by J. F. Woffindin, Chairman Chicago Committee Central Traffic Association.)

	Export freight in tons.	Per cent.	Domestic freight in tons.	Per cent.	Aggregate tonnage.	Per cent. of export freight of aggregate tonnage carried.	Per cent. of domestic freight of aggregate tonnage carried.	Total per cent. of aggregate tonnage carried.
Baltimore & Ohio Railroad	112,676	15.6	304,290	9.0	416,966	27.0	73.0	10.1
Cleveland, Cincinnati, Chicago & St Louis R'y	107,727	15.0	247,846	7.3	355,573	30.3	69.7	8.7
Chicago & Erie Railroad	111,319	15.4	319,817	9.4	431,136	25.8	74.2	10.5
Grand Trunk Railway System	84,589	11.7	331,580	9 8	416,169	20.3	79.7	10.1
Lake Shore & Michigan Southern Railway	58,649	8.1	500,160	14.7	558,809	10.5	89.5	13.6
Michigan Central Railroad	86,539	12.0	448,233	13.2	534,772	16.2	83.8	13.0
New York, Chicago & St. Louis Railroad	46,325	6.4	292,557	8.6	338,882	13.7	86.3	8.2
Pittsburgh, Cincinnati, Chicago & St. Louis R'y	52,444	7.3	220,914	6.5	273,358	19.2	80.8	6.7
Pittsburgh, Ft. Wayne & Chicago Railway	26,963	3.8	443,167	13.1	470,130	5.7	94.3	11.4
Wabash Railroad	34,032	4.7	284,370	8.4	318,402	10.7	89.3	7.7
Totals	721,263	100.0	3,392,934	100.0	4,114,197	17.5	82.5	100.0

FLOUR, GRAIN AND PROVISIONS EASTBOUND DURING 1896.

	Flour.	Grain.	Provisions.	Total all articles.		Total all articles for year of 1895.	
				Tons.	Per cent.	Tons.	Per cent.
Baltimore & Ohio Railroad	42,838	167,843	79,455	290,136	10.4	185,493	7.5
Cleveland, Cincinnati, Chicago & St. Louis Railway	74,509	155,910	40,258	270,677	9.7	173,773	7.0
Chicago & Erie Railroad	22,662	264,349	29,395	316,406	11.4	216,041	8.7
Grand Trunk Railway System	13,434	228,311	55,921	297,666	10.7	299,189	12.0
Lake Shore & Michigan Southern Railway	36,724	215,402	80,244	332,370	11.9	274,833	11.1
Michigan Central Railroad	22,740	255,627	96,330	374,697	13.4	413,854	16.7
New York, Chicago & St. Louis Railroad	44,432	147,350	47,536	239,318	8.6	240,523	9.7
Pittsburgh, Cincinnati, Chicago & St. Louis Railway	13,764	82,866	71,890	168,520	6.0	174,769	7.0
Pittsburgh, Ft. Wayne & Chicago Railway	75,174	121,397	38,672	235,243	8.4	253,219	10.2
Wabash Railroad	8,353	224,388	30,949	263,690	9.5	251,810	10.1
Totals	354,630	1,863,443	570,650	2,788,723	100.0		
Total tonnage for 1895	328,530	1,540,171	614,794			2,483,495	100.0

NOTE.—Flour includes all kinds of flour, oat meal, groats, corn meal and farina.
Grain includes wheat, corn, rye, barley, oats, malt, bran, middlings, shorts, ship-stuff, feed, screenings, malt sprouts and oat hulls.
Provisions include lard, boxed and bulk meats, canned meats, tripe, beef in tierces or bbls., tongues, pigs' feet and pork in barrels.
Peoria, Pekin and East St. Louis tonnage (excepting traffic via the C., B. & Q. R. R. from Peoria and A., T. & S. F. R. R. from Pekin) excluded from this statement.

EASTBOUND VIA B. & O. R. R.

Eastbound tonnage from Chicago for the year 1896, carried via the B. & O. R. R.

(Furnished by J. F. Woffindin, Chairman Chicago Committee of the Central Traffic Ass'n.)

Commodities.	Baltimore and vicinity.	Boston and vicinity.	Buffalo and vicinity.	New York and vicinity.	New York, via Norfolk and Newp't Nws.	Philadelphia and vicinity.	Pittsburgh and vicinity.	Portland and vicinity.	Norfolk, Newport News, Richmond and vicinity.	West Virginia.	TOTAL, all points.
Flour	13,699	680	.....	3,545	.....	899	14,167	25	973	8,850	42,838
Grain	107,717	2,461	31	10,998	.....	13,505	9,340	67	2,507	9,473	156,099
Salt meats	27,852	11	.....	10,947	434	4,113	1,521	.....	438	1,689	47,005
Dressed poultry	26	10	.....	391	.....	195	.....	.....	.....	2	624
Cotton	.....	26	.....	.....	.....	.....	.....	.....	.....	.....	26
Tobacco	1,722	.....	.....	974	.....	149	23	.....	.....	38	2,906
Butter	1,978	98	.....	1,703	.....	443	2,724	9	149	120	7,224
Eggs	538	493	.....	1,280	.....	444	733	.....	2	20	3,510
Lard	25,768	2	.....	4,323	118	1,426	36	.....	343	434	32,450
Beer	3,682	146	.....	1,814	.....	63	229	.....	65	847	6,846
Wool	12	634	.....	1	.....	48	.....	.....	.....	36	731
Fertilizers	5,632	17	.....	868	.....	68	166	17	996	295	8,059
Bran	2,741	1,197	136	1,621	.....	3,720	1,191	202	163	773	11,744
Ores	574	28	.....	84	100	121	134	.....	1	319	1,361
Lumber	2,295	137	.....	167	.....	144	1,576	.....	18	597	4,934
Hides	1,845	25	.....	75	.....	165	1,524	.....	3,114	1,810	8,558
Cheese	448	4	.....	114	.....	11	117	.....	200	198	1,092
Seeds	1,206	18	.....	1,665	.....	117	112	.....	265	1,211	4,594
Oil cake & seed meal.	1,783	.....	.....	73	.....	25	.....	.....	.....	1	1,882
Oil, N. O. S.	12,445	53	.....	3,208	.....	1,189	89	2	.....	3	16,989
Glucose	1,155	514	.....	405	.....	1,460	718	16	276	278	4,822
Tallow and tallow oil.	1,192	.....	.....	173	.....	5	29	.....	53	.....	1,452
Miscellaneous	17,547	1,024	7	9,167	14	5,007	9,482	1	1,315	7,656	51,220
Totals	231,857	7,578	174	53,596	666	33,317	43,911	339	10,878	34,650	416,966
Per cent	55.6	1.8	0.0	12.9	0.2	8.0	10.5	0.1	2.6	8.3	100.0

EASTBOUND VIA GRAND TRUNK SYSTEM.

Eastbound tonnage from Chicago for the year 1896, carried via Grand Trunk System.

Commodities.	Baltimore and vicinity.	Boston and vicinity.	Buffalo and vicinity.	New York and vicinity.	Philadelphia and vicinity.	Pittsburgh and vicinity.	Portland and vicinity.	Norfolk, Newport News, Richmond and vicinity.	West Virginia.	Canada.	TOTAL, all points
Flour	.....	1,663	384	2,705	453	13	6,802	....	.....	1,414	13,434
Grain	.....	79,342	397	31,621	12,660	.....	79,445	...	.....	3,797	207,262
Salt meats	13	2,870	23	7,151	1,133	.....	12,161	....	.....	23,252	46,603
Dressed poultry	.....	5,058	61	4,468	57	.....	40	....	.....	.....	9,684
Cotton	.....	96	.....	137	29	.....	565	....	.....	687	1,514
Tobacco	.....	18	1	299	56	.....	.....	....	.....	49	423
Butter	.....	5,360	33	8,195	152	.....	134	....	.....	131	14,005
Eggs	.....	5,716	261	5,422	697	.....	116	....	.....	.....	12,212
Lard	.....	777	69	2,319	72	.....	2,286	....	.....	3,795	9,318
Beer	.....	1,704	365	788	69	.....	133	....	.....	17	3,076
Wool	.....	213	.....	2	39	.....	80	....	.....	104	438
Fertilizers	.....	2,102	.....	239	52	.....	81	....	.....	3	2,477
Bran	.....	3,009	432	4,523	4,099	.....	8,645	....	.....	341	21,049
Ores	.....	334	45	2,607	620	.....	164	....	.....	65	3,835
Lumber	.....	2,037	219	1,986	1,091	.....	680	....	.....	1,094	7,107
Hides	62	261	22	1,129	409	.....	30	....	.....	713	2,626
Cheese	.....	5	.....	41	1	.....	18	....	.....	65	130
Seeds	.....	1,220	.....	882	53	.....	2,322	....	.....	2,386	6,863
Oil cake & seed meal.	.....	112	.....	86	60	.....	1,564	....	.....	17	1,839
Oil, N. O. S.	.....	190	19	354	45	.....	297	....	.....	1,629	2,534
Glucose	.....	18	.....	173	1	.....	203	....	.....	51	446
Tallow and tallow oil.	.....	33	4	.....	.....	.....	73	....	.....	210	320
Miscellaneous	15	19,727	2,785	10,744	3,912	30	3,794	....	.....	7,967	48,974
Totals	90	131,865	5,120	85,871	25,760	43	119633	....	.....	47,787	416,169
Per cent	0.0	31.7	1.2	20.6	6.2	0.0	28.8	....	.....	11.5	100.0

EASTBOUND VIA L. S. & M. S. R. R.

Eastbound tonnage from Chicago for the year 1896, carried via the L. S. & M. S. R. R.

(Furnished by J. F. Woffindin, Chairman Chicago Committee of the Central Traffic Ass'n.)

Commodities.	Baltimore and vicinity.	Boston and vicinity.	Buffalo and vicinity.	New York and vicinity.	Philadelphia and vicinity.	Pittsburgh and vicinity.	Portland and vicinity.	Norfolk, Newport News, Richmond and vicinity.	West Virginia.	Canada.	TOTAL, all points.
Flour	1,150	6,003	2,531	16,401	4,162	4,188	709	31	1,549	.....	36,724
Grain	14,112	30,170	63,154	51,313	16,544	9,272	5,421	836	1,448	16	192,286
Salt meats	174	24,595	3,024	33,040	4,616	10	201	.....	.....	.....	65,660
Dressed poultry	.....	1,312	129	4,951	110	1	.....	.....	.....	.....	6,503
Cotton	.....	4,430	38	1,917	226	.....	578	.....	.....	.....	7,189
Tobacco	569	7	6	1,301	758	1	.....	97	.....	.....	2,739
Butter	6	2,427	196	13,787	377	128	2	.....	.....	.....	16,923
Eggs	.....	2,918	555	7,385	1,013	111	16	.....	.....	.....	11,998
Lard	30	3,702	292	10,149	139	.....	272	.....	.....	.....	14,584
Beer	73	739	14	291	264	1,290	.....	.....	.....	.....	2,671
Wool	.....	8,709	.....	206	828	.....	.....	.....	.....	.....	9,743
Fertilizers	422	1,221	277	796	388	79	15	132	.....	.....	3,330
Bran	5,198	3,369	2,564	7,713	2,933	643	628	.....	68	.....	23,116
Ores	429	1,024	179	3,784	1,618	294	50	.....	51	.....	7,429
Lumber	87	4,122	1,235	3,749	1,756	697	209	.....	.....	.....	11,855
Hides	3,053	1,503	691	566	2,390	3,488	14	.....	.....	.....	11,705
Cheese	1	324	38	602	22	159	.....	.....	.....	.....	1,146
Seeds	342	924	512	6,222	213	50	661	.....	.....	727	9,651
Oil cake & seed meal	132	1,410	1	539	1,523	18	523	.....	2	.....	4,148
Oil, N. O. S.	.....	750	74	2,691	117	7	113	.....	.....	.....	3,752
Glucose	27	97	198	1,171	132	32	34	.....	.....	52	1,743
Tallow and tallow oil	.....	3	36	287	2	37	.....	.....	.....	.....	365
Miscellaneous	2,603	24,518	12,476	55,872	9,708	5,263	2,314	46	626	123	113,549
Totals	28,408	124,277	88,220	224,733	49,839	25,768	11,760	1,142	3,744	918	558,809
Per cent	5.1	22.2	15.8	40.2	8.9	4.6	2.1	0.2	0.7	0.2	100.0

EASTBOUND VIA MICHIGAN CENTRAL R. R.

Eastbound tonnage from Chicago for the year 1896, carried via Michigan Central R. R

Commodities.	Baltimore and vicinity.	Boston and vicinity.	Buffalo and vicinity.	New York and vicinity.	Philadelphia and vicinity.	Pittsburgh and vicinity.	Portland and vicinity.	Norfolk, Newport News, Richmond and vicinity.	West Virginia.	Canada.	TOTAL, all points.
Flour	2,801	5,386	2,737	8,096	1,766	228	1,092	139	70	425	22,740
Grain	12,793	71,197	25,787	81,298	26,858	4,165	17,996	56	135	1,046	241,331
Salt meats	41	32,306	547	27,615	1,132	16	192	2	.....	6,566	68,417
Dressed poultry	.....	628	106	3,219	183	.....	8	.....	.....	.....	4,144
Cotton	52	5,748	4	1,490	138	.....	2,172	.....	.....	659	10,263
Tobacco	.....	5	2	773	97	.....	1	.....	.....	.....	878
Butter	.....	2,409	674	13,936	1,509	.....	9	.....	.....	33	18,570
Eggs	.....	2,334	470	5,431	1,193	.....	1	.....	.....	.....	9,429
Lard	140	8,155	110	15,907	239	.....	411	.....	.....	2,951	27,913
Beer	.....	82	222	826	.....	.....	26	.....	.....	.....	1,156
Wool	.....	4,225	.....	272	128	.....	13	.....	.....	19	4,657
Fertilizers	.....	400	27	360	.....	.....	20	.....	.....	.....	807
Bran	165	3,898	792	5,592	1,881	185	1,342	139	86	216	14,296
Ores	.....	2,319	88	907	176	.....	249	.....	.....	.....	3,739
Lumber	127	5,979	775	4,921	662	81	357	.....	.....	420	13,322
Hides	276	1,221	310	1,487	345	.....	86	41	.....	37	3,803
Cheese	.....	224	115	1,191	63	.....	.....	.....	.....	6	1,599
Seeds	12	101	12	246	14	.....	80	.....	.....	40	505
Oil cake & seed meal	.....	499	39	373	28	.....	437	.....	.....	37	1,413
Oil, N. O. S.	.....	1,807	78	10,449	1,663	.....	119	.....	.....	675	14,791
Glucose	.....	30	.....	231	87	.....	19	.....	.....	.....	367
Tallow and tallow oil	.....	3	162	59	.....	.....	.....	.....	.....	15	239
Miscellaneous	776	16,326	7,664	39,182	3,701	370	1,589	14	27	744	70,393
Totals	17,183	165,282	40,721	223,861	41,863	5,045	26,219	391	318	13,889	534,772
Per cent	3.2	30.9	7.6	41.9	7.8	0.9	4.9	0.1	0.1	2.6	100.0

EASTBOUND VIA N. Y., C. & St. L. R. R.

Eastbound tonnage from Chicago for the year 1896, carried via the N. Y., C. & St. L. R. R.

(Furnished by J. F. Woffindin, Chairman Chicago Committee of the Central Traffic Ass'n.)

Commodities.	Baltimore and vicinity.	Boston and vicinity.	Buffalo and vicinity.	New York and vicinity.	Philadelphia and vicinity.	Pittsburgh and vicinity.	Portland and vicinity.	Norfolk, Newport News, Richmond and vicinity.	West Virginia.	TOTAL, all points.
Flour	140	4,512	325	28,311	10,301	157	641	.....	45	44,432
Grain	110	34,419	3,765	58,526	20,895	2,507	5,579	.....	1,086	126,887
Salt meats	.....	9,441	158	15,797	6,266	12	497	10	29	32,210
Dressed poultry	.....	133	.....	369	19	.....	.....	.....	.....	521
Cotton	.....	1,593	.....	115	41	.....	358	.....	.....	2,107
Tobacco	.....	24	.....	394	78	.....	.....	.....	.....	496
Butter	.....	614	6	129	84	.....	.....	.....	.....	833
Eggs	.....	168	.....	484	171	.....	11	.....	.....	834
Lard	1	3,053	84	10,958	655	3	572	.....	.....	15,326
Beer	.....	.....	12	2,435	.....	.....	.....	.....	.....	2,447
Wool	.....	4,018	.....	141	1,947	.....	10	.....	.....	6,116
Fertilizers	.....	436	102	2,988	633	.....	32	322	.....	4,513
Bran	14	4,749	1,470	8,619	4,596	33	982	.....	.....	20,463
Ores	.....	1,369	.....	2,921	531	.....	36	.....	.....	4,857
Lumber	12	4,366	764	5,239	1,753	55	279	.....	.....	12,468
Hides	166	3,999	805	2,637	1,790	477	639	20	57	10,590
Cheese	.....	.....	.....	.....	2	.....	.....	.....	.....	2
Seeds	.....	288	5	3,769	1,592	.....	40	.....	.....	5,694
Oil cake & seed meal	.....	64	.....	1	15	.....	.....	.....	.....	80
Oil, N. O. S.	.....	438	.....	9,349	262	.....	33	.....	.....	10,082
Glucose	.....	52	44	622	130	.....	.....	.....	.....	848
Tallow and tallow oil	.....	126	432	337	61	.....	.....	.....	.....	956
Miscellaneous	93	8,584	2,276	19,870	4,177	518	284	7	311	36,120
Totals	536	82,446	10,248	174,011	55,999	3,762	9,993	359	1,528	338,882
Per cent	0.2	24.3	3.0	51.3	16.5	1.1	3.0	0.1	0.5	100.0

EASTBOUND VIA P., FT. W. & C. R'Y.

Eastbound tonnage from Chicago for the year 1896, carried via the P., Ft. W. & C. R'y.

Commodities.	Baltimore and vicinity.	Boston and vicinity.	Buffalo and vicinity.	New York and vicinity.	Philadelphia and vicinity.	Pittsburgh and vicinity.	Portland and vicinity.	Norfolk, Newport News, Richmond and vicinity.	West Virginia.	TOTAL, all points.
Flour	8,937	2,381	45	6,005	7,936	49,391	156	218	105	75,174
Grain	24,186	7,242	724	17,983	9,742	45,531	477	738	80	106,703
Salt meats	2,886	168	.....	5,594	17,494	5,986	12	16	.....	32,156
Dressed poultry	18	446	.....	1,873	2,448	46	.....	.....	.....	4,831
Cotton	38	1,030	.....	24	62	10	255	.....	.....	1,419
Tobacco	75	18	1	596	263	26	.....	.....	.....	979
Butter	2,463	2,545	.....	24,783	4,955	2,689	2	11	.....	37,448
Eggs	221	1,518	.....	5,141	2,132	696	.....	.....	.....	9,708
Lard	2,467	4	.....	1,267	1,834	940	4	.....	.....	6,516
Beer	682	.....	.....	58	55	6,193	.....	.....	.....	6,988
Wool	.....	154	.....	10	396	68	.....	.....	.....	628
Fertilizers	1,063	2	.....	203	838	73	1	12	.....	2,192
Bran	5,958	2,775	102	908	2,052	2,694	69	136	.....	14,694
Ores	323	631	.....	2,196	1,967	3,253	.....	1	150	8,521
Lumber	5,438	2,643	.....	2,327	6,023	6,447	68	105	35	23,086
Hides	3,531	53	.....	924	503	2,801	.....	.....	198	8,010
Cheese	499	119	.....	482	260	1,031	.....	7	.....	2,398
Seeds	923	519	.....	1,411	4,889	13,298	13	145	.....	21,188
Oil cake & seed meal	2,537	324	.....	1,083	1,051	1	25	13	.....	5,034
Oil, N. O. S.	704	49	.....	442	1,492	998	.....	2	.....	3,687
Glucose	155	.....	.....	192	246	626	.....	.....	.....	1,219
Tallow and tallow oil	21	.....	.....	13	9	14	.....	.....	.....	57
Miscellaneous	8,415	10,695	327	18,109	14,382	44,453	292	592	229	97,494
Totals	71,540	33,316	1,199	91,624	81,029	187,255	1,374	1,996	797	470,130
Per cent	15.2	7.1	0.3	19.5	17.2	39.8	0.3	0.4	0.2	100.

EASTBOUND VIA C. & E. R. R.

Eastbound tonnage from Chicago for the year 1896, carried via the C. & E. R. R.

(Furnished by J. F. Woffindin, Chairman Chicago Committee of the Central Traffic Ass'n.)

Commodities.	Baltimore and vicinity.	Boston and vicinity.	Boston, via Norfolk and Newport N's.	Buffalo and vicinity.	New York and vicinity.	New York, via Norfolk and Newport N's.	Philadelphia and vicinity.	Pittsburgh and vicinity.	Portland and vicinity.	Norfolk, Newport News, Richmond and vicinity.	West Virginia.	TOTAL, all points.
Flour	188	6,981	.....	492	9,258	375	2,220	569	2,226	211	142	22,662
Grain	46,049	33,335	.....	2,733	91,705	13	11,467	1,570	5,379	41,531	154	233,936
Salt meats	179	7,860	.....	45	11,907	418	984	25	5	1,241	263	22,927
Dressed poultry	.....	164	.....	.....	859	.....	.....	.....	.....	.....	.....	1,023
Cotton	.....	3,418	.....	.....	57	.....	23	.....	512	17	.....	4,027
Tobacco	.....	.....	.....	.....	303	.....	3	.....	.....	.....	.....	306
Butter	.....	393	.....	22	3,838	.....	194	16	.....	5	.....	4,468
Eggs	1	1,919	.....	397	3,540	.....	824	3	19	.....	.....	6,703
Lard	17	1,263	148	31	2,603	451	60	26	13	1,851	5	6,468
Beer	62	.....	.....	106	1,214	.....	116	92	.....	101	51	1,742
Wool	6	291	10	.....	4	.....	83	.....	21	12	.....	427
Fertilizers	593	409	.....	715	1,515	.....	53	12	....	424	12	3,733
Bran	57	8,316	.....	1,974	13,003	.....	1,378	318	4,910	297	160	30,413
Ores	.....	748	.....	42	4,807	.....	50	15	.....	.....	.....	5,662
Lumber	1	2,537	.....	1,071	4,338	27	722	226	168	80	54	9,224
Hides	535	719	.....	1,540	1,534	.....	2,128	1 025	20	325	217	8,043
Cheese	.....	29	.....	.....	146	.....	28	.....	.....	11	.....	214
Seeds	7	85	.....	159	2,234	.....	119	5	.....	25	.....	2,634
Oil cake & seed meal	12	315	.....	1	342	.....	.....	.....	.....	.....	.....	670
Oil, N. O. S.	15	597	.....	14	1,914	19	291	.....	.....	60	.....	2,910
Glucose	.....	241	.....	.....	734	.....	51	.....	.....	29	.....	1,055
Tallow and tallow oil	106	13	.....	15	317	.....	.....	.....	.....	69	.....	520
Miscellaneous	809	8,975	.....	4,321	41,518	60	3,736	935	213	693	109	61,369
Totals	48,637	78,608	158	13,678	197,690	1,363	24,530	4,837	13,486	46,982	1,167	431,136
Per cent	11.3	18.2	0.0	3.2	45.9	0.3	5.7	1.1	3.1	10.9	0.3	100.0

EASTBOUND VIA WABASH RAILROAD.

Eastbound tonnage from Chicago for the year 1896, carried via the Wabash Railroad.

Commodities.	Baltimore and vicinity.	Boston and vicinity.	Buffalo and vicinity.	New York and vicinity.	Philadelphia and vicinity.	Pittsburgh and vicinity.	Portland and vicinity.	Canada.	TOTAL, all points.
Flour	.....	1,610	48	4,528	1,861	.....	194	112	8,353
Grain	1,368	69,792	144	95,553	23,071	.....	21,028	396	211,352
Salt meats	.....	4,781	.....	4,645	1,462	.....	1,145	7,855	19,888
Dressed poultry	.....	184	.....	62	.....	.....	38	.....	284
Cotton	.....	.....	.....	.....	.....	.....	.....	17	17
Tobacco	.....	15	.....	210	62	.....	.....	27	314
Butter	.....	552	1	1,078	33	.....	25	485	2,174
Eggs	.....	517	53	1,132	89	.....	13	.....	1,804
Lard	.....	1,152	25	4,975	134	.....	412	4,363	11,061
Beer	.....	2,610	.....	506	645	..	874	18	4,653
Wool	.....	160	.....	6	1	.....	.....	98	265
Fertilizers	.....	217	.....	623	67	.....	30	12	949
Bran	.....	3,208	.....	2,726	4,954	.....	1,694	454	13,036
Ores	.....	378	200	505	151	.....	12	990	2,236
Lumber	.....	3,287	.....	2,656	2,082	.....	142	49	8,216
Hides	42	1,233	.....	2,337	509	.....	246	444	4,811
Cheese	.....	147	.....	424	.....	.....	.....	403	974
Seeds	.....	275	.....	148	31	.....	817	885	2,156
Oil cake & seed meal	.....	206	.....	51	12	.....	200	32	501
Oil, N. O. S.	.....	305	14	3,271	8	.....	42	206	3,846
Glucose	.....	50	.....	448	75	.....	104	246	923
Tallow and tallow oil	.....	29	.....	211	7	.....	.....	185	432
Miscellaneous	1	6,460	131	6,365	3,055	9	1,384	2,752	20,157
Totals	1,411	97,168	616	132,460	38,309	9	28,400	20,029	318,402
Per cent	0.5	30.5	0.2	41.6	12.0	0.0	8.9	6.3	100.0

EASTBOUND VIA C., C., C. & St. L. R'y.

Eastbound tonnage from Chicago for the year 1896, carried via the C., C., C. & St. L. R'y.

(Furnished by J. F. Woffindin, Chairman Chicago Committee of the Central Traffic Ass'n.)

Commodities.	Baltimore and vicinity.	Boston and vicinity.	Boston, via Norfolk and Newport N's.	Buffalo and vicinity.	New York and vicinity.	New York, via Norfolk and Newport N's.	Philadelphia and vicinity.	Pittsburgh and vicinity.	Portland and vicinity.	Norfolk, Newport News, Richmond and vicinity.	West Virginia.	TOTAL, all points.
Flour	217	430	.....	16	1,079	237	434	312	30	71,381	373	74,509
Grain	17,737	3,069	.....	102	15,814	56	5,043	174	989	100,551	2,152	145,687
Salt meats	178	74	.....	.....	852	547	349	.....	.....	20,272	1.139	23,411
Dressed poultry	1	.....	.....	24	27	.....	.....	.....	.....	.....	.....	52
Cotton	.....	206	....	.....	327	.....	27	.....	245	.....	.....	805
Tobacco	2	.....	.....	.....	82	.....	49	.....	.....	309	4	446
Butter	41	36	.....	.....	58	.....	13	.....	.....	468	10	626
Eggs	12	331	.....	40	489	.....	104	.....	.....	1	.....	977
Lard	231	21	157	.....	171	2.977	410	.....	.....	12.642	238	16,847
Beer	368	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	368
Wool	.....	739	1,058	.....	.....	.....	365	.....	.....	91	3	2.256
Fertilizers	672	88	.....	.....	640	20	50	.....	.....	9.327	79	10,876
Bran	169	.....	.....	.....	51	29	380	31	.....	9.502	61	10,223
Ores	902	2,118	1,973	151	3,787	9,207	2,608	1,302	46	2,954	30	25,078
Lumber	91	598	.....	.....	207	34	161	34	44	1,403	236	2,808
Hides	60	.....	10	.....	26	31	26	.....	.....	1,047	.....	1.200
Cheese	5	.....	.....	.....	.....	.....	.....	.....	.....	803	54	862
Seeds	198	.....	.....	.....	.....	.....	.....	.....	.....	990	123	1,311
Oil cake & seed meal	12	.....	.....	.....	.....	56	.....	.....	.....	7.506	52	7,626
Oil, N. O. S.	51	83	.....	.....	94	537	.....	.....	.....	2,075	3	2.843
Glucose	73	457	98	.....	47	7.474	492	.....	16	1,332	45	10,034
Tallow and tallow oil	.....	.....	.....	.....	167	621	.....	.....	.....	250	.....	1,038
Miscellaneous	1,727	742	164	37	1.665	1,611	858	321	.....	5,925	2,640	15,690
Totals	22,747	8,992	3,460	370	25,583	23,437	11,369	2,174	1,370	248,829	7.242	355,573
Per cent	6.4	2.5	1.0	0.1	7.2	6.6	3.2	0.6	0.4	70.0	2.0	100.0

EASTBOUND VIA P., C., C. & ST. L. R'Y.

Eastbound tonnage from Chicago for the year 1896, carried via the P., C., C. & St. L. R'y.

Commodities.	Baltimore and vicinity.	Boston and vicinity.	Buffalo and vicinity.	New York and vicinity.	New York via Norfolk and Newport N's.	Philadelphia and vicinity.	Pittsburgh and vicinity.	Portland and vicinity.	Norfolk, Newport News, Richmond and vicinity.	West Virginia.	TOTAL, all points.
Flour	3.291	172	.....	1,503	.....	1,388	6,229	.....	344	837	13,764
Grain	20,448	3,367	.....	10,482	.....	6,707	31,734	90	4.963	2.035	79,826
Salt meats	8,816	1,132	.....	14,776	839	12,033	2,441	.....	3.715	1,300	45,052
Dressed poultry	.....	17	.....	95	.....	40	.....	.....	.....	.....	152
Cotton	5	2,797	.....	7	.....	275	.....	566	.....	.....	3,650
Tobacco	4	61	.....	192	.....	54	.....	.....	.....	15	326
Butter	31	183	.....	162	.....	17	105	.....	71	9	578
Eggs	.....	105	.....	465	.....	254	6	.....	.....	.....	830
Lard	6,069	241	.....	10,527	51	2,873	810	.....	5,714	553	26,838
Beer	25	.....	.....	1	.....	.....	216	.....	.....	.....	242
Wool	24	22	.....	48	.....	65	34	.....	.....	12	205
Fertilizers	2,928	82	.....	463	.....	1,356	184	.....	1,017	134	6,164
Bran	1.305	257	19	344	.....	391	532	.....	137	55	3,040
Ores	21,542	3,528	.....	4,709	14	397	1,405	.....	.....	426	32,021
Lumber	1,266	748	.....	1,087	23	1,594	2,840	.....	19	321	7.898
Hides	1,176	151	.....	246	.....	888	45	.....	42	33	2,581
Cheese	.....	.....	.....	.....	.....	.....	.....	.....	5	21	26
Seeds	35	.....	.....	45	.....	75	5	.....	12	23	195
Oil cake & seed meal	1,919	2.094	.....	746	.....	997	.....	.....	739	.....	6,495
Oil, N. O. S.	574	910	.....	1,903	.....	831	125	186	169	2	4,700
Glucose	.....	.....	.....	154	.....	70	82	.....	.....	.....	306
Tallow and tallow oil	106	52	.....	312	42	161	30	.....	52	.....	755
Miscellaneous	5,588	2,867	41	9,434	98	3,502	11,157	32	1,352	3,643	37.714
Totals	75,152	18,786	60	57,701	1,067	33,968	57,980	874	18,351	9.419	273,358
Per cent	27.5	6.9	0.0	21.1	0.4	12.4	21.2	0.3	6.7	3.5	100.0

LAKE (STEAM) AND RAIL FREIGHTS, SEASON OF 1896.

The following shows the current weekly freights on flour, wheat and corn by lake, Chicago to Buffalo, and thence by rail.

		To Buffalo.			To New York.			To Boston.			To Philadelphia.		
		Flour, per brl	Wheat, per bu.	Corn, per bu.	Flour, per brl	Wheat, per bu.	Corn, per bu	Flour, per brl	Wheat, per bu.	Corn, per bu.	Flour, per brl	Wheat, per bu.	Corn, per bu.
April	18	20	1⅝	1½	35	6⅝	6¼	39	10	9	31	....	....
	25	20	1⅝	1½	35	6⅝	6¼	39	10	9	31	....	....
May	2	20	1¾	1½	35	6¾	6¼	39	10	9	31	....	....
	9	20	1⅞	1¾	35	6⅞	6¾	39	10	9	31	....	....
	16	20	1⅝	1½	35	6⅝	6¼	39	10	9	31	....	....
	23	20	1½	1¼	35	6½	6	39	10	9	31	....	....
	30	20	1½	1¼	35	6½	6	39	10	9	31	....	...
June	6	20	1½	1¼	35	6½	6	39	10	9	31	....	...
	13	20	1½	1¼	35	6½	6	39	10	9	31	....	....
	20	20	1½	1¼	35	6½	6	39	10	9	31	....	....
	27	20	1⅜	1⅛	35	6⅜	5⅞	39	10	9	31	....	...
July	4	20	1⅜	1⅛	35	6⅜	5⅞	39	9¾	8¾	31	....	....
	11	20	1¼	1	35	6¼	5¾	39	9¾	8¾	31	....	....
	18	20	1¼	1	35	6¼	5¾	39	9¾	8¾	31	....	....
	25	20	1¼	1	35	6¼	5¾	39	9¾	8	31	....	....
August	1	20	1⅜	1⅛	35	6⅜	5⅞	39	9¾	8	31	....	....
	8	20	1½	1¼	35	6½	6	39	9¾	8	31	....	....
	15	20	1½	1¼	35	6½	6	39	9¾	8	31	....	....
	22	20	1½	1¼	35	6½	6	39	9¾	8	31	....	....
	29	20	1½	1¼	35	6½	6	39	9¾	8	31	....	....
September	5	20	1½	1¼	35	6½	6	39	9¾	8	31	....	....
	12	20	1½	1¼	35	6½	6	39	9¾	8	31	....	....
	19	20	1⅜	1⅛	35	6⅜	5⅞	39	10	9	31	....	....
	26	15	1¼	1	30	6¼	4¾	35	10	9	26	....	....
October	3	15	1½	1¼	30	6½	6	35	10	9	26	....	....
	10	15	1⅝	1⅜	30	6⅝	6⅛	35	10	9	26	....	....
	17	15	1¾	1½	30	6¾	6¼	35	10	9	26	....	....
	24	15	1⅞	1⅝	30	6⅞	6⅜	35	10½	9½	26	....	....
	31	15	2	1¾	30	7	6½	35	10½	9½	26	....	....
November	7	15	2¼	2	30	7¼	6¾	35	11	10	26	....	....
	14	15	2	1¾	30	7	6½	35	11	10	26	....	....
	21	15	2	1¾	30	7	6½	35	11	10	26	....	....
	28	15	2	1¾	30	7	6½	35	11	10	26	....	....
December	5	15	2	1¾	30	7	6½	35	11	10	26	...	....
	12	15	2	1¾	30	7	6½	35	11	10	26	....	....
	19	15	2	1¾	30	7	6½	35	11	10	26	....	....

GRAIN FREIGHTS BY LAKE, SEASON OF 1896.

The following were the current rates of freight on wheat and corn from Chicago to Buffalo, Kingston, Ogdensburg and Montreal (steam); also to New York by Lake and Erie Canal; for each week during the season of navigation.

		To Buffalo.		To Ogdensburg.	To Kingston.		To Montreal. (Steam.)		Erie Canal, Buffalo to New York.		Chicago to New York, Lake and Canal. (Incl'g Buffalo charges)	
		Wheat, per bu.	Corn, per bu.	Corn, per bu.	Wheat, per bu.	Corn, per bu.	Wheat, per bu.	Corn, per bu.	Wheat, per bu.	Corn, per bu.	Wheat, per bu.	Corn, per bu.
April	18	1⅝	1½	4	....	....	....	....	.....	.....	.....	.....
	25	1⅝	1½	4	...	....	....	....	.....	.....	.....	.....
May	2	1¾	1½	4	....	....	....	....	3⅞	3⅜	6½	6
	9	1⅞	1¾	3⅞	....	3⅜	....	5⅞	3¾@3⅞	3½@3⅜	6½@6⅝	6¼@6⅜
	16	1⅝	1½	3⅞	....	2⅞	....	5⅛	3¾	3½	6¼	5⅞
	23	1½	1¼	3⅞	....	2⅜	....	4⅝	3¾	3½	6⅛	5⅝
	30	1½	1¼	3⅞	2⅝	2⅜	5⅛	4⅝	3¾	3½	6⅛	5⅞
June	6	1½	1¼	3⅞	2⅞	2⅝	5⅜	4⅞	3¾	3½	6⅛	5⅞
	13	1½	1¼	4	2⅞	2⅝	5⅜	4⅞	3¾	3½	6⅛	5⅜
	20	1½	1¼	4	2⅞	2⅝	5⅜	4⅞	3¾	3½	6⅛	5⅜
	27	1⅜	1⅛	4	3⅛	2⅝	6⅜	....	3¾	3½	6	5½
July	4	1⅜	1⅛	4	2¾	2⅝	5¼	....	3¾	3½	6	5½
	11	1¼	1	3¾	2⅜	2¾	5⅜	5	3¾	3½	5⅞	5⅜
	18	1¼	1	3¾	....	2⅝	....	4⅞	3¾	3½	5⅞	5⅜
	25	1¼	1	3¾	....	2¾	....	5	3¾	3½	5⅞	5⅜
August	1	1⅜	1⅛	3	....	2¾	....	5	3¾	3½	6	5½
	8	1½	1¼	2⅞	....	2¾	....	5	3¾	3½	6⅛	5⅝
	15	1½	1¼	2¼	....	2¾	....	5	3¾	3½	6⅛	5⅝
	22	1½	1¼	2⅞	....	2⅜	....	4⅝	3¾	3½	6⅛	5⅝
	29	1½	1¼	3⅛	...	2⅝	....	4⅞	3¾	3½	6⅛	5⅝
September	5	1½	1¼	3⅛	2¾	....	5¼	....	3¾	3½	6⅛	5⅝
	12	1½	1¼	3⅛	2¾	....	5¼	....	3¾	3½	6⅛	5⅝
	19	1⅜	1⅛	3	2⅝	....	5⅛	....	3¾	3½	6	5½
	26	1¼	1	3	2⅝	....	....	....	3¾	3½	5⅞	5⅜
October	3	1½	1¼	3¼	2⅝	....	5⅛	....	3¾	3½	6⅛	5⅝
	10	1⅝	1⅜	3¼	2⅞	....	5⅜	....	3¾	3½	6¼	5¾
	17	1¾	1½	3½	....	....	....	....	3¾	3½	6⅜	5⅞
	24	1⅞	1⅝	3¾	....	....	....	....	3¾	3½	6½	6
	31	2	1¾	4⅜	2⅞	....	5⅜	....	3¾	3½	6⅝	6⅛
November	7	2¼	2	4⅜	...	....	....	....	3¾@4	3½@3⅝	6¾@6⅞	6⅜@6½
	14	2	1¾	4⅜	....	....	....	....	3½@4	3¼@3⅝	6⅛@6½	5⅞@6¼
	21	2	1¾	5	....	....	....	....	3⅛@3½	2⅞@3¼	5¾@6⅛	5½@5⅞
	28	2	1¾	5	....	....	....	....	.....	.....	.....	.....
December	5	2	1¾	5	....	....	....	....	.....	.....	.....	.....
	12	2	1¾	....	....	....	....	....	.....	.....	.....	.....
	19	2	1¾	....	....	....	....	....	.....	.....	.....	.....

AVERAGE FREIGHT CHARGES PER BUSHEL

For the transportation of wheat and corn from Chicago to New York for a series of years.

	Corn.			Wheat.		
	By lake and canal.	By lake and rail.	By all rail.	By lake and canal.	By lake and rail.	By all rail.
1858	.127	....	.3619	.1550	....	.3861
1859	.1570	....	.3248	.1663	....	.3480
1860	* .0833	....	.3248	* .095	....	.3480
1861	* .1062	....	.3881	* .1210	....	.4158
1862	* .0957	....	.4480	* .1062	....	.4800
1863	* .063	....	.4592	* .072	....	.4920
1864	* .09	....	.5600	* .0952	....	.60
1865	* .0864	....	.4188	* .0894	....	.4488
1866	* .1075	....	.4312	* .1377	....	.4620
1867	* .0511	....	.4176	* .08	....	.4475
1868	* .0604	....	.3532	* .0802	....	.3784
1869	* .0584	.2355	.3320	* .0651	.2520	.3557
1870	* .06	.2220	.28	* .0677	.2250	.30
1871	* .0754	.2372	.2968	* .0687	.2542	.3180
1872	* .1072	.2660	.3266	* .1110	.2950	.3499
1873	* .0816	.2298	.2893	* .0917	.2461	.3102
1874	* .0382	.1388	.2450	* .0400	.1709	.2625
1875	* .034	.1303	.2240	* .0378	.1389	.2400
1876	† .0875	.1079	.1574	† .0982	.1136	.1686
1877	† .0959	.1406	.1890	† .1109	.1546	.2050
1878	† .0883	.1053	.1652	† .0996	.1209	.1770
1879	† .1049	.1220	.1456	† .1187	.1313	.1774
1880	† .1341	.1443	.1748	† .1313	.1580	.1980
1881	† .0777	.0942	.1340	† .0867	.1049	.1440
1882	† .0672	.1028	.1350	† .0723	.1091	.1447
1883	† .0803	.11	.1512	† .0901	.1163	.1620
1884	† .0655	.085	.1232	† .07	.10	.1320
1885	† .063	.0801	.1232	† .0654	.0902	.1320
1886	† .0845	.1120	.14	† .0910	.12	.1500
1887	† .0850	.1120	.1470	† .0950	.12	.1575
1888	† .0671	.1026	.1354	† .0705	.1114	.1450
1889	† .0632	.0819	.126	† .0692	.0897	.1500
1890	† .0593	.0732	.1136	† .0676	.0852	.1430
1891	† .0632	.0753	.1400	† .0695	.0857	.1500
1892	† .0595	.0721	.1296	† .0645	.0759	.1380
1893	† .0718	.0797	.1365	† .0766	.0848	.1463
1894	† .0493	.0650	.1232	† .0511	.0700	.1320
1895	† .0450	.0640	.1029	† .0486	.0696	.1189
1896	† .0575	.0615	.1050	† .0619	.0661	.1200

* To Buffalo only. † Including Buffalo charges and tolls.

FOREIGN FREIGHT RATES.

Annual average through freight rates on grain, flour and provisions ([illegible] from Chicago to European ports, by all-rail to seaboard and thence by steamers.

		1896.	1895.	1894.
Liverpool	Grain	.3350	.3200	.3250
Liverpool	Sacked flour	.3430	.3400	.3316
Liverpool	Provisions	.4491	.4181	.4406
Glasgow	Grain	.3422	.3419	.3463
Glasgow	Sacked flour	.3650	.3625	.3503
Glasgow	Provisions	.4997	.4969	.4659
London	Grain	.3348	.3329	.3288
London	Sacked flour	.3528	.3513	.3493
London	Provisions	.4715	.4603	.4575
Antwerp	Provisions	.4969	.4828	.4688
Hamburg	Provisions	.5100	.5000	.5000
Amsterdam	Provisions	.5200	.5000	.5000
Rotterdam	Provisions	.5200	.4800	.5000
Copenhagen	Provisions	.5812	.5531	.5531
Stockholm	Provisions	.6937	.6656	.6656
Stettin	Provisions	.5812	.5531	.5531
Bordeaux	Provisions	.6413	.6413	.6250

ALL RAIL FREIGHTS EASTWARD.

The following were the published tariff rates for freight on the commodities enumerated from Chicago to the several points named, in carload lots, during 1896.

FROM CHICAGO TO THE FOLLOWING POINTS, IN CENTS PER 100 LBS., FLOUR PER BBL.	New York, N. Y. Montreal, P. Q. Prescott, Ont.	Philadelphia, Pa. Scranton, Pa. Wilmington, Del.	Baltimore, Md. Harrisburg, Pa.	Boston, Mass. Hartford, Conn. Providence, R. I. Portland, Me.	Buffalo, N. Y. Toronto, Ont. Susp. Bridge, N. Y. Pittsburgh, Pa. Wheeling, W. Va. Bellaire, O.	Albany, N. Y.
JAN. 1 TO JULY 15.						
Flour	40	36	34	44	25	38
Grain	20	18	17	22	12.5	19
Corn	20	18	17	22	12.5	19
Oats	20	18	17	22	12.5	19
Provisions	30	28	27	32	17.5	29
Bulk Meats	35	33	32	37	20	33.5
JULY 15 TO SEPT. 15.						
Flour	40	36	34	44	25	38
Grain	20	18	17	22	12.5	19
Corn	15	13	12	17	12	15
Oats	20	18	17	22	12.5	19
Provisions	30	28	27	32	17.5	29
Bulk Meats	35	33	32	37	20	33.5
SEPT. 15 TO DEC. 31.						
Flour	40	36	34	44	25	38
Grain	20	18	17	22	12.5	19
Corn	20	18	17	22	12.5	19
Oats	20	18	17	22	12.5	19
Provisions	30	28	27	32	17.5	29
Bulk Meats	35	33	32	37	20	33.5

AVERAGE OCEAN FREIGHTS

From New York, monthly, during 1896, by steam.

	Grain, per Bushel—60 Lbs.					Flour, in Sacks, per Ton.			
	Liverpool.	London.	Glasgow.	Bristol.	Cork, for orders, per quarter.	Liverpool.	London.	Glasgow.	Bristol.
	d.	d.	d.	d.	s. d.	s. d.	s. d.	s. d.	s. d.
January	3 1-16	3 9-16	3 3-16	3 15-16	3 3½	11 3	12 2½	11 9	11 6¾
February	2¼	1¾	2 1-16	3 1-16	2 11½	9 0¼	8 9	9 0¼	11 3
March	1⅛	1 11-16	1⅝	2⅝	2 4¾	7 3	6 7½	7 0	10 3¾
April	1 15-16	1¾	1⅛	2 9-16	2 5½	5 3¾	6 7½	5 9	10 0
May	2 1-16	2½	2 5-16	3 1-16	2 8¼	7 0	7 11¼	6 4¾	10 0
June	2	2⅞	2¼	3 1-16	2 9	7 4½	9 0¼	7 3	10 0
July	2	3 1-16	2 5-16	3	2 9	8 9	10 11¼	7 9¾	10 0
August	2⅝	3	3¼	3 7-16	3 0¾	10 9	11 6	10 6	11 4¾
September	4	4 3-16	4 7-16	4 9-16	3 9	13 1½	14 4½	14 8¼	15 0
October	4 15-16	5 7-16	5⅜	5⅜	4 6½	17 6	21 0	17 9	20 3
November	5 3-16	5¾	5 11-16	5 9-16	4 0	18 9	21 8	17 9	19 8¼
December	3 9-16	3⅝	4⅛	3⅞	3 4¼	13 3	13 9	12 9	16 9

CLEARING HOUSE

The following table shows the amount of clearings by the associated banks of Chicago for each month during the past six years.

Clearings 1891.

January	$345,552,662 78	August	$361,884,576 86
February	293,225,064 82	September	398,157,726 55
March	333,991,989 30	October	421,521,165 04
April	347,709,049 79	November	401,965,053 94
May	391,093,736 24	December	423,945,524 97
June	374,708,912 60		
July	363,129,767 60	Total	$4,456,885,230 49

Clearings 1892.

January	$394,056,126 62	August	$428,891,016 87
February	368,897,462 37	September	438,982,594 60
March	404,246,598 81	October	465,469,612 64
April	384,131,581 60	November	465,060,301 85
May	423,430,778 60	December	492,811,871 06
June	446,596,216 35		
July	423,197,025 37	Total	$5,135,771,186 74

Clearings 1893.

January	$464,544,363 64	August	$287,015,717 28
February	388.708,624 89	September	335,254,280 57
March	442,964,645 02	October	387,274,811 48
April	439,675,052 72	November	370,858,905 85
May	461,130,821 92	December	371,255,649 34
June	377,530,021 05		
July	350,748,074 28	Total	$4,676,960,968 04

Clearings 1894.

	Clearings.	Balances.		Clearings.	Balances.
January	$366,553,232 72	$38,305,929 32	August	$378,847,246 20	$43,964,825 22
February	296,446,647 64	29,190,272 94	September	351,657,743 89	35,321,443 95
March	343,024,104 42	35,672,561 62	October	402,374,413 39	38,080,458 17
April	338,026,597 13	33,511,833 06	November	392,262,338 69	41,383,517 98
May	378,543,556 89	47,918,089 66	December	386,632,632 06	37,106,084 16
June	357,922,419 80	42,720,454 02			
July	323,149,544 13	44,168,095 85	Totals	$4,315,440,476 96	$467,343,565 95

Clearings 1895.

	Clearings.	Balances.		Clearings.	Balances.
January	$385,452,016 56	$47,830,088 17	August	$365,613,027 89	$38,104,702 20
February	311,047,356 58	35,022,088 95	September	354,786,536 15	31,053.687 25
March	366,737,270 92	38,412,502 33	October	427,455,423 84	34,189,805 10
April	357,917,284 55	33,488,111 64	November	407,958,597 22	37,249,465 43
May	430,148,980 48	44,421,981 23	December	419,348,941 94	38.336,341 73
June	385,009,752 52	40,139,986 58			
July	403,454,014 53	44,022,890 71	Totals	$4,614,979,203 18	$462,271,651 32

Clearings, 1896.

	Clearings.	Balances.		Clearings.	Balances.
January	$389,420,015 92	$35,725,175 04	August	$318.697,779 39	$30.169.437 75
February	330,876,554 51	29,521,420 75	September	317.602.405 90	32,402.676 75
March	362,064,257 90	34,654,890 08	October	378.545,617 87	34,904,701 30
April	385,969,709 85	37,179,617 43	November	357,084,292 41	33.954.394 09
May	408,696,879 39	46,397,992 03	December	393,731,278 71	37,726,073 28
June	395,061,018 13	41,120,367 48			
July	375,304,298 63	37,021.639 49	Total	$4,413.054,108 61	$430,778,385 47

CLEARING HOUSE.

The following shows the amount of clearings by the Clearing House of the Board of Trade of the City of Chicago for each month during the past six years.

Clearings 1891.

	Clearings.	Balances.		Clearings.	Balances.
January	$ 5,388,707 50	$1,827,504 54	August	$13,232,350 00	$4,240,611 20
February	4,869,450 00	1,761,682 52	September	8,202,817 17	2,444,962 09
March	11,001,201 50	3,246,496 08	October	6,064,626 25	1,911,967 87
April	11,955,196 25	3,751,432 41	November	5,131,768 75	1,810,142 53
May	13,480,938 50	3,063,091 79	December	5,848,425 00	2,141,486 65
June	9,929,296 25	2,938,934 28			
July	8,978,752 50	2,592,515 61	Totals	$104,083,529 67	$32,430,827 57

Clearings 1892.

	Clearings.	Balances.		Clearings.	Balances.
January	$5,008,981 25	$1,922,446 27	August	$5,482,440 00	$1,903,899 02
February	4,306,538 75	1,475,823 68	September	5,859,702 50	1,764,509 05
March	6,828,849 37	2,982,947 50	October	6,230,763 75	2,120,308 05
April	6,397,897 50	2,393,557 69	November	4,825,675 00	1,734,692 66
May	6,197,545 00	2,018,275 10	December	5,453,801 25	2,285,786 21
June	8,219,169 50	2,583,090 51			
July	4,484,628 75	1,608,593 12	Totals	$69,295,992 62	$24,793,928 86

Clearings 1893.

	Clearings.	Balances.		Clearings.	Balances.
January	$8,196,846 25	$3,395,147 96	August	$6,164,640 00	$2,843,269 23
February	4,720,900 00	1,752,204 02	September	3,752,246 25	1,310,513 32
March	4,855,362 50	1,811,883 98	October	3,518,715 00	1,416,768 02
April	8,916,182 50	3,288,306 76	November	4,216,794 38	1,774,833 60
May	8,354,165 00	2,712,291 47	December	2,998,465 00	1,364,583 78
June	7,081,582 50	2,792,472 09			
July	5,931,768 75	2,434,402 94	Totals	$68,707,668 13	$26,896,677 17

Clearings 1894.

	Clearings.	Balances.		Clearings.	Balances.
January	$3,011,203 75	$1,315,048 58	August	$6,681,657 25	$2,306,239 16
February	4,547,409 50	2,071,785 23	September	4,437,259 00	1,747,585 09
March	3,415,424 50	1,395,436 99	October	3,962,653 75	1,593,114 21
April	5,900,885 63	2,192,460 91	November	6,736,877 50	1.236,627 48
May	4,624,417 50	2,049,376 84	December	2,794,720 25	1.046,844 49
June	5,762,946 25	1,818,702 04			
July	4,184,840 00	1,746,680 56	Totals	$56,060,294 88	$20,519,901 58

Clearings 1895.

	Clearings.	Balances.		Clearings.	Balances.
January	$5,236,408 75	$2,488,811 52	August	$8,081,007 50	$3,246,685 20
February	2,732,288 75	1,218,389 83	September	7,533,513 75	2,878,914 14
March	3,789,598 75	1,310,248 60	October	3,705,841 25	1,247,254 19
April	5,329,261 25	2,000,285 41	November	2,768,248 75	1,241,957 77
May	13,934,075 00	4,739,217 47	December	3,761,460 00	1,584,992 66
June	10,732,846 25	3,452,598 53			
July	10,528,887 50	3,317,045 43	Totals	$78,133,437 50	$28,726,400 75

Clearings 1896.

	Clearings.	Balances.		Clearings.	Balances.
January	$4,902,788 75	$1.658,112 25	August	$6,088,803 75	$2,328,252 14
February	4.589,238 75	1.636.871 16	September	5,806,292 50	2,177,329 79
March	4.129,643 75	1.523,742 41	October	13,257,273 88	4,424,221 39
April	6.014,296 25	2.004,477 76	November	8,815,417 50	2,808,103 71
May	7,051,737 50	2.735,639 10	December	6,354,248 25	2,145,877 85
June	8,585,948 75	3.146,521 84			
July	6,218.365 00	2.475.198 79	Totals	$81,814,059 63	$29.064.348 19

NATIONAL BANKS OF CHICAGO.

The condition of the National Banks of Chicago on December 17, 1896, as reported to the Comptroller of the Currency in compliance with the provisions of Sections 5211 and 5213, Revised Statutes of the United States.

(Cents omitted in the items, but included in the totals.)

BANKS.	Capital.	Surplus and profit.	Loans and disc'nts.	Specie.	Other cash and treasury credits.	Individual deposits.	Due banks.	Due fr'm banks and agents.	Checks for clearing house.	U. S. bonds.	Other stocks and bonds.	Total deposits.	Circulation.
America	$ 1,000,000	$ 240,302	$ 2,349,422	$ 529,924	$ 228,814	$ 1,412,790	$ 1,464,357	$ 615,990	$ 258,009	$ 330,000	$ 62,800	$ 2,877,148	$ 257,510
American Exchange	1,000,000	238,579	2,840,971	341,567	481,788	1,589,463	1,778,202	531,554	201,956	53,000	127,143	3,367,665	.....
Atlas	700,000	189,031	1,949,363	273,906	287,680	1,488,647	471,764	163,234	98,066	53,250	9,384	1,960,412	42,620
Bankers	1,000,000	133,405	2,308,871	608,868	477,974	1,224,831	2,553,278	1,277,511	99,020	54,250	103,930	3,778,109	41,150
Chicago	500,000	627,964	3,930,345	1,692,000	830,535	6,202,254	1,632,147	1,324,199	205,946	50,000	974,340	7,834,402	45,000
Commercial	1,000,000	1,189,416	5,778,254	1,541,839	703,370	3,713,384	3,604,272	1,115,321	196,097	50,000	68,380	7,317,656	45,000
Continental	2,000,000	573,516	6,727,814	1,292,292	1,288,636	4,925,422	4,675,698	1,588,408	604,333	50,000	595,029	9,601,121	45,000
First	3,000,000	2,247,505	15,526,202	5,667,500	3,838,764	13,823,649	12,758,279	3,657,767	1,120,939	118,800	1,399,460	26,581,929	.....
*Fort Dearborn	500,000	113,833	1,196,819	161,350	488,822	1,580,555	655,204	388,308	124,347	327,000	186,055	2,235,759	45,000
Globe	1,000,000	129,952	2,692,055	250,386	697,700	2,519,833	744,008	404,307	171,174	50,000	168,495	3,263,841	45,000
Hide and Leather	300,000	91,894	1,096,585	284,377	166,472	1,299,732	140,589	140,356	55,783	53,500	77,581	1,440,321	42,440
Home	250,000	245,458	581,527	392,997	116,588	1,186,831	55,165	446,996	6,398	60,000	43,500	1,241,997	.....
§Illinois	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lincoln	200,000	14,347	448,169	85,343	34,143	486,531	131,518	171,623	25,792	55,000	14,400	618,050	45,000
Live Stock	750,000	1,072,597	3,062,798	271,315	399,388	1,861,981	1,285,941	1,109,216	37,021	50,000	80,580	3,147,922	39,800
Merchants	1,000,000	1,626,711	5,086,844	1,702,085	1,937,046	4,132,368	4,473,226	1,629,242	220,521	50,000	371,565	8,605,594	.....
Metropolitan	2,000,000	1,127,198	7,275,256	1,037,175	1,787,423	5,052,563	4,648,141	1,845,025	403,941	50,000	410,255	9,700,704	1,175
*Northwestern	1,000,000	550,104	3,288,574	942,037	942,445	2,495,611	2,868,930	1,145,419	148,174	500,000	108,764	5,364,541	172,770
Prairie State	200,000	23,654	444,981	39,892	224,640	682,566	48,830	72,307	27,379	50,000	101,500	731,396	5,650
Republic	1,000,000	124,620	2,709,416	459,706	107,076	1,354,437	1,738,233	711,139	176,198	50,000	3,376	3,092,671	45,000
Union	2,000,000	354,000	4,467,565	383,850	534,559	2,104,924	2,538,203	1,104,142	179,570	50,000	119,281	4,643,127	45,000
†Drovers	250,000	141,052	922,951	56,020	210,898	1,040,164	837,127	712,715	243,833	114,000	35,425	1,877,292	32,500
†First (Englewood)	100,000	14,126	308,466	10,433	18,228	318,130	.....	81,636	.....	27,500	.....	318,130	22,500
†Oakland	50,000	36,635	348,428	21,904	11,959	409,451	.....	103,973	.....	12,500	8,578	409,451	11,250
Total ‡32.6%	$20,800,000	$11,105,908	$75,341,685	$18,046,774	$15,814,953	$60,906,127	$49,103,122	$20,340,399	$ 4,604,506	$ 2,258,800	$ 5,069,828	$ 110,009,249	$ 1,029,365

*Included in Individual Deposits of Fort Dearborn National Bank are U. S. Deposits of $275,223, and in Northwestern National Bank of $295,726.
†Not in Central Reserve District and required to keep only 15 per cent.
‡Percentage of reserve to deposit liability.
§In liquidation.

THE STATE BANKS OF CHICAGO.

The condition of the State Banks of Chicago on November 28, 1896, compiled from reports made to the Auditor of Public Accounts.

(Cents omitted in the items, but included in the totals.)

	RESOURCES.					LIABILITIES.					
	Loans and discounts.	Bonds and Stocks.	Cash on hand.	Due fr'm other banks.	Checks and other cash items.	Capital stock paid in.	Surplus and undivided profits.	Savings deposits subject to notice	Individual deposits.	Due to other banks.	Total deposits.
American Trust & Savings Bank	$3,181,027	$263,076	$395,224	$1,558,514	$187,752	$1,000,000	$239,457	$466,658	$2,473,898	$1,412,153	$4,352,710
Bank of Commerce	990,936	29,242	154,456	73,452	38,633	500,000	27,390	14,434	775,518	3,233	793,187
Commercial Loan & Trust Company	1,426,303	16,500	197,998	453,258	46,121	500,000	130,229	.....	1,352,269	168,482	1,520,752
Corn Exchange Bank	4,842,552	.....	1,991,474	1,039,066	663,856	1,000,000	1,192,005	.....	5,296,215	1,048,730	6,344,945
Chicago City Bank	312,240	.....	26,519	50,583	.....	200,000	42,634	.....	205,569	5,196	210,765
Dime Savings Bank	266,546	30,390	4,125	55,704	5,744	100,000	1,884	388,796	.....	.....	388,796
Garden City Banking & Trust Company	1,735,341	177,088	142,075	619,738	51,068	500,000	94,683	47,733	2,109,773	.....	2,157,507
Globe Savings Bank	461,370	105,000	15,019	67,379	11,140	200,000	5,581	340,218	175,999	.....	516,218
Hibernian Banking Association	2,797,661	335,343	710,799	758,190	7,500	222,000	358,472	3,292,212	828,800	18,004	4,139,017
Homestead Loan & Trust Company	435,691	.....	194	6,888	.....	447,500	36,282	.....	4,608	.....	4,608
Home Savings Bank	267,482	28,050	.....	48,275	.....	5,000	51,026	287,781	.....	.....	287,781
Illinois Trust & Savings Bank	17,815,431	3,814,286	3,348,470	2,714,563	1,328,096	2,000,000	2,630,283	11,852,765	12,537,800	.....	24,390,565
International Bank	1,206,384	.....	150,844	332,286	38,854	500,000	243,468	.....	993,090	.....	993,090
Merchants' Loan & Trust Company	8,588,230	739,753	4,891,595	2,169,068	445,880	2,100,000	1,680,585	.....	10,073,986	2,979,956	13,053,942
Milwaukee Avenue State Bank	795,086	9,200	73,504	51,617	29,706	250,000	99,527	387,814	296,148	.....	683,962
Northern Trust Company	5,190,127	916,576	1,901,149	1,749,616	148,327	1,000,000	674,581	1,517,237	6,170,018	543,960	8,231,216
*Northwestern Bond & Trust Company	541,179	.....	654	55,833	.....	100,000	1,708	.....	500,348	.....	500,348
Prairie State Savings & Trust Company	634,104	613,500	213,982	116,491	.....	200,000	56,399	1,303,981	17,697	.....	1,321,678
Royal Trust Company	1,129,498	145,622	74,251	155,975	454,162	500,000	168,459	45,865	1,135,439	109,732	1,291,038
State Bank of Chicago	2,006,972	500	317,438	545,528	43,325	500,000	248,709	1,025,957	937,302	269,148	2,232,407
Union Trust Company	2,135,521	1,161,504	291,879	937,501	.....	500,000	940,491	1,269,117	1,579,507	217,424	3,066,049
Western State Bank	466,147	1,690	41,854	45,296	5,130	300,000	7,213	178,665	149,092	998	328,746
West Side Bank	78,626	27,110	17,596	50,609	.....	50,000	2,708	.....	128,735	.....	128,735
Total Nov. 28, 1896	$57,303,564	$8,354,435	$14,961,109	$13,656,442	$3,505,303	$12,674,500	$8,933,790	$22,419,238	$47,741,821	$6,777,011	$76,938,071

*The Northwestern Bond & Trust Company does not do a banking business. Item under Individual Deposits represents "Deposits for Investment" and "Investment Bonds."

THE CHICAGO POSTOFFICE.

Postal and Money Order business transacted during the year 1896.

WASHINGTON HESING, *Postmaster.*

EXECUTIVE DIVISION.

26 Carrier Stations. 58 Sub-Stations. 190 Stamp Agencies.
15 Sub-Station Branch Postoffices.

FINANCE DIVISION.

STATEMENT OF RECEIPTS AND EXPENDITURES.

STATISTICS OF CHICAGO POSTOFFICE, 1893-1896.

	1893.	1896.	Percentage of Increase.
Area of postal district	70 sq. miles	186 sq. miles	165.71
Area of free delivery district	70 sq. miles	128 sq. miles	82.86
Number carrier stations	12	22	83.33
Number sub-stations	24	58	141.66
Number sub-station branch postoffices	....	15	.....
Number stamp agencies	70	190	171.43
Number carriers	935	1,096	17.22
Number clerks	998	1,319	32.16
Expenditure carrier service	$912.094 00	$1,220,413 67	33.80
Expenditure clerk service	$785,027 00	$946,161 73	20.52
Total number deliveries made per day	2,878	3,714	29.04
Total number collections made per day	570	1,134	98.94
Number of letter boxes	1,987	2,827	42.27
Number of package boxes	50	244	388.00
Receipts of the office	$4,756,986 26	$5,258,704 06	10.55
Surplus	$2,966,024 31	$3,035,705 22	2.35

RECEIPTS.

	1896.	1895.	Increase 1896.
Postage due	$ 37,623 77	$ 36,752 87	$ 870 90
Stamps and cards	4,101,320 50	3,745,586 60	355,733 90
Envelopes	666,932 20	697,689 75	*30,757 55
Newspaper and periodical stamps	442,138 45	396,463 98	45,674 47
Amount	$5,248,014 92	$4,876,493 20	$371,521 72
Miscellaneous	10,689 14	12,331 78	*1,642 64
Totals	$5,258,704 06	$4,888,824 98	$379,879 08

Increase in 1896, $369,879.08 or 7.56 per cent. * Decrease.

EXPENDITURES.

	1896.	1895.	Increase 1896.
Clerks' pay roll	$ 946,161 73	$ 917,831 32	$28,330 41
Carriers' pay roll	1,175,413 67	1,148,081 11	27,332 56
Special delivery messengers	15,376 24	14,590 16	786 08
Miscellaneous expense bills	78,258 59	68,478 29	9,780 30
Postmaster's salary	6,000 00	6,000 00	.....
Totals	$2,221,210 23	$2,154,980 88	$66,229 35

Increase in expenses in 1896, $66,229.35 or 3.07 per cent. Expenses in 1896 were 42.23 per cent. of receipts. Clerk hire, 17.99 per cent. of receipts.

COMPARATIVE STATEMENT OF RECEIPTS BY QUARTERS.

	1896.	1895.	Increase 1896.
First quarter	$1,390,168 40	$1,186,546 51	$203,621 89
Second quarter	1,311,563 23	1,179,350 34	132,212 89
Third quarter	1,211,821 32	1,171,175 79	40,645 53
Fourth quarter	1,345,151 11	1,351,752 34	376,480 08
Total	$5,258,704 06	$4,888,824 98	$369,879 08

Decrease $6,601.23.

THE CHICAGO POSTOFFICE.—Continued.

SPECIAL DELIVERY LETTERS, 1896.

Number arriving in the mails from other places	157,556
Number deposited for local delivery	34,464
Total	192,020
Number failed of delivery by messenger	20,989
Number mailed to other postoffices	85,529

Note.—The greater portion of special delivery letters and parcels that failed of delivery by messenger, were returned endorsed "closed," "not in," etc., and were afterwards delivered by the regular carriers.

STATISTICS OF IMPERFECTLY ADDRESSED MAIL.

	No. of pieces.	Addresses supplied local.	Addresses supplied out of town.
City Division—			
Postoffice	1,907,726	629,912	64,532
Stations	1,342,327	527,534	.....
Totals	3,250,053	1,157,446	64,532

INQUIRY DIVISION.

Dead letter office,	Returned to sender,	Delivered,	Addresses perfected,
724,306.	396,137.	31,837.	46,800.

MAILING DIVISION.

	First class matter.	Sec'd class matter.	Th'd class matter.	Fo'th class matter.
Returned to sender	487,777	59,945	456,553	17,568
Corrected and forwarded	354,982	8,621	141,054	5,620
Wrong address, sent to dead letter office	2,884	.....	.....	.....
Insufficient address, sent to dead letter office	10,088	.....	.....	.....
Illegible address, sent to dead letter office	225	.....	.....	.....
Held for postage	287,962	9,720	397,137	86,448
Sent to dead letter office	.....	112	306	259
Disposed of as waste	.....	163,553	93,839	258
Totals	1,143,918	241,951	1,088,889	110,153

Grand total, 2,594,911. Daily average, 7,089.92.

REGISTERED MAIL.

The registry division gained materially in 1896, but it still falls short of the business done in world's-fair year. Following comparative statement shows business of 1895 and 1896:

	1895.	1896.
Letters and parcels registered	493,238	507,345
Letters received for delivery	712,219	724,454
Parcels received for delivery	53,515	69,924
Letters and parcels for distribution	53,114	65,127
Packages received (city)	588,183	604,771
Packages received in transit	937,063	881,184
Packages made up and mailed	393,516	411,394
Pouches and inner sacks received	65,695	69,313
Pouches and inner sacks made up	64,333	66,902
Pouches and inner sacks in transit	3,363	3,525
Total number of articles handled	3,364,239	3,403,939

Increase in 1896 over 1895, 39,700 pieces.

World's-fair year the number of pieces handled was 3,675,594.

The figures represent registry business done by registry division of general postoffice, twenty-two stations, fifty-eight sub-stations, and fifteen branch postoffices.

POSTAL EMPLOYES.

Nationality.	Clerks.	Carriers.	Total.	Nationality.	Clerks.	Carriers.	Total.
American	1,034	735	1,769	Italian	3	....	3
German	91	95	186	Danish	3	10	13
Irish	71	101	172	Hollander	1	3	4
Canadian	35	30	65	Luxemberger	3	....	3
English	27	28	55	Swiss	1	4	5
Swedish	13	27	40	Spanish	1	....	1
Austrian	11	9	20	French	1	2	3
Russian	9	5	14	East Indian	....	2	2
Norwegian	6	27	33	African	....	1	1
Scotch	6	16	22	Porto Rico	....	1	.....
Polish	3	....	3	Totals	1,319	1,096	2,415

THE CHICAGO POSTOFFICE.—Continued.

COMPARATIVE STATEMENT MONEY ORDER BUSINESS TRANSACTED AT POSTOFFICE.

	Year ending Dec. 31, 1895.			Year ending Dec. 31, 1896.		
	Transactions.	Amount.	Fees.	Transactions.	Amount.	Fees.
Domestic money orders issued	94,694	$1,089,339 60	$6,892 66	67,768	$ 786,351 11	$4,953 51
International money orders issued	24,878	358,897 04	4,578 60	19,599	299,568 49	3,778 50
Total fees	.....	11,471 92	.....	.....	8,732 01	.....
Certificates of deposit issued	42,597	13,528,222 75	.....	43,803	14,452,668 72	.....
Domestic money orders paid	2,356,052	12,651,243 67	.....	2,637,285	13,804,297 36	.....
Duplicate postal notes paid	22	20 92	.....	.....	.....	.....
International money orders paid	24,970	279,833 35	.....	25,820	280,900 64	.....
Money orders repaid	2,738	22,448 84	.....	2,252	20,221 59	.....
Deposited credit Postmaster-General	.....	2,055,000 00	.....	.....	1,370,000 00	.....
Ack. funds advanced stations	.....	21,650 00	.....	.....	26,023 00	.....
Incidental expense, postoffice inspectors	.....	5,889 28	.....	.....	5,915 32	.....
Auditor's error circulars	.....	680 71	.....	.....	379 56	.....
First Asst. P. M.-Genl's letters acc't dual paym'ts—am't collected	.....	109 95	.....	.....	190 80	.....
Totals	2,545,951	$30,024,808 03	$11,471 26	2,796,527	$31,055,248 60	$8,732 01
Percentage of increase	.....	.....	.....	9.84	3.43	

COMPARATIVE STATEMENT MONEY ORDER BUSINESS TRANSACTED AT CARRIER STATIONS.

	Year ending Dec. 31, 1895.			Year ending Dec. 31, 1896.		
	Transactions.	Amount.	Fees.	Transactions.	Amount.	Fees.
Domestic money orders issued	97,967	$977,764 69	$6,825 38	105,776	$1,057,901 11	$7,169 10
International money orders issued	37,414	499,314 18	6,461 90	38,414	529,787 94	6,862 38
Total fees	.....	13,287 28	.....	.....	14,031 48	.....
Domestic money orders paid	33,630	319,578 20	.....	40,535	371,249 56	.....
International money orders paid	5,654	192,348 93	.....	6,025	204,502 07	.....
Money orders repaid	855	8,366 34	.....	891	9,567 05	.....
Totals	175,520	$2,010,659 62	$13,287 28	191,641	$2,187,039 21	$14,031 48
Percentage of increase	.....	.....	.....	9.18	8.77	.....

THE CHICAGO POSTOFFICE.—Continued.

SUB-STATION BRANCH POSTOFFICES.

	Year ending Dec. 31, 1895.			Year ending Dec. 31, 1896.		
	Transactions.	Amount.	Fees.	Transactions.	Amount.	Fees.
Domestic money orders issued	8,855	$70,267 01	$551 25	10,224	$77,956 49	$633 45
International money orders issued	1,209	16,132 22	210 00	1,114	18,069 45	226 30
Total fees	.....	761 25	.....	.....	859 75	.....
Domestic money orders paid	2,782	29,478 48	.....	3,204	32,218 51	.....
International money orders paid	86	2,537 93	.....	92	2,937 56	.....
Money orders repaid	64	507 40	.....	59	488 06	.....
Totals	12,996	$119,684 29	$761 25	14,693	$132,529 82	$859 75
Percentage of increase	.....	.....	.....	13.05	10.73	

COMPARATIVE STATEMENT MONEY ORDER BUSINESS TRANSACTED AT SUB-STATIONS.

	Year ending Dec. 31, 1895.			Year ending Dec. 31, 1896.		
	Transactions.	Amount.	Fees.	Transactions	Amount.	Fees.
Domestic money orders issued	47,574	$429,375 22	$3,158 55	72,950	$664,265 21	$4,773 43
International money orders issued	19	174 88	2 50	1,978	23,818 21	324 30
Total fees	.....	3,161 05	.....	.....	5,097 73	.....
Domestic money orders paid	4,315	47,204 76	.....	5,199	49,309 28	.....
International money orders paid	.....	.....	.....	2	10 88	.....
Money orders repaid	361	3,693 85	.....	500	5,522 34	.....
Totals	52,269	$483,609 76	$3,161 05	80,629	$748,023 65	$5,097 73
Percentage of increase	.....	.....	.....	54.25	54.67	

COMPARATIVE RECAPITULATION.

Stations, etc.	Total transactions, 1895.	Amount.	Stations, etc.	Total transactions, 1896.	Amount.
Postoffice	2,545,951	$30,024,808 03	Postoffice	2,796,527	$31,055,248 60
Carrier stations	175,520	2,040,659 62	Carrier stations	191,641	2,187,039 21
Sub-stations branch postoffice	12,996	119,684 29	Sub-station branch postoffice	14,693	132,529 82
Sub-stations	52,269	483,609 76	Sub-stations	80,629	748,023 65
Totals	2,786,736	$32,638,761 70	Totals	3,083,490	$34,122,841 28
			Percentage of increase	10.64	4.54

IRON AND STEEL.

Monthly range of prices in the Chicago market during the past three years.

(Furnished by The Iron Age.)

	Local Coke Pig Iron, No. 1. Per gross ton.			Lake Superior Charcoal Pig Iron. Per gross ton.			Ohio strong, soft Pig Iron, No. 1. Per gross ton.		
	1896.	1895.	1894.	1896.	1895.	1894.	1896.	1895.	1894.
January	$14 00	$10 25	$13 00	$14 50	$13 00	$15 50	$15 00	$12 50	$15 50
February	13 50	10 25	12 50	14 00	13 00	15 40	15 00	12 50	14 00
March	12 50	10 25	12 00	13 50	13 00	15 25	15 00	12 50	13 75
April	12 50	10 25	11 25	13 50	12 75	15 25	15 00	12 50	13 25
May	12 25	10 50	11 25	13 50	13 00	15 25	15 00	12 75	13 25
June	12 00	11 00	11 25	13 50	13 00	15 25	15 00	13 00	13 25
July	11 75	13 00	11 00	13 50	13 50	15 00	15 00	14 00	13 25
August	11 50	13 50	10 50	13 50	13 50	14 50	14 00	15 00	13 25
September	11 25	14 00	10 25	13 50	14 50	14 25	14 00	16 00	13 25
October	11 50	14 50	10 25	13 50	15 50	14 00	14 00	16 50	13 25
November	11 50	14 50	10 25	13 50	15 50	13 50	14 00	16 50	12 75
December	12 00	14 50	10 50	13 50	16 00	13 00	14 00	16 00	12 75
Average for year	$12 20	$12 25	$11 25	$13 62½	$13 75	$14 75	$14 50	$14 25	$13 50

	Southern Coke Pig Iron No. 1. Per gross ton.			Common Bar Iron. Per 100 lbs. (Carload price.)			Angles. Per 100 lbs. (Carload price.)		
	1896.	1895.	1894.	1896.	1895.	1894.	1896.	1895.	1894.
January	$12 60	$10 25	$12 00	$1 30	$1 05	$1 25	$1 50	$1 30	$1 55
February	12 35	10 25	11 50	1 35	1 00	1 20	1 50	1 30	1 35
March	11 85	10 25	11 40	1 30	1 00	1 15	1 45	1 30	1 40
April	11 35	10 25	10 25	1 30	1 10	1 10	1 45	1 25	1 35
May	11 60	10 75	10 25	1 30	1 10	1 05	1 45	1 30	1 35
June	11 35	11 00	10 50	1 30	1 20	1 05	1 45	1 50	1 45
July	11 10	12 75	10 50	1 30	1 30	1 10	1 35	1 60	1 45
August	10 60	12 75	10 75	1 30	1 40	1 10	1 35	1 75	1 40
September	10 35	14 00	10 75	1 30	1 50	1 05	1 30	1 75	1 40
October	10 90	14 00	10 75	1 30	1 50	1 00	1 30	1 75	1 40
November	11 40	14 25	10 50	1 15	1 50	1 05	1 30	1 75	1 40
December	11 40	14 25	10 25	1 25	1 40	1 05	1 35	1 60	1 40
Average for year	$11 40	$12 00	$10 75	$1 30	$1 25	$1 10	$1 40	$1 50	$1 40

	Common Sheet Iron. No. 27. Per 100 lbs. (Carload price.)			Steel Rails. Per gross ton.			Open-hearth Spring Steel. Per 100 lbs.		
	1896.	1895.	1894.	1896.	1895.	1894.	1896.	1895.	1894.
January	$2 45	$2 35	$2 65	$29 00	$23 00	$25 00	$2 00	$1 60	$1 95
February	2 40	2 30	2 50	29 00	23 00	25 00	1 95	1 55	1 90
March	2 25	2 25	2 35	29 00	23 00	25 00	1 90	1 50	1 90
April	2 25	2 20	2 30	29 00	23 00	25 00	1 85	1 50	1 85
May	2 35	2 30	2 35	29 00	23 00	25 00	1 85	1 60	1 85
June	2 30	2 50	2 40	29 00	25 00	25 00	1 85	1 80	1 85
July	2 30	2 65	2 40	29 00	25 00	25 00	1 85	1 95	1 85
August	2 25	2 85	2 40	29 00	25 00	25 00	1 85	2 10	1 85
September	2 20	2 90	2 35	29 00	29 00	25 00	1 85	2 15	1 80
October	2 20	2 80	2 35	29 00	29 00	25 00	1 85	2 20	1 75
November	2 25	2 65	2 35	29 00	29 00	25 00	1 85	2 20	1 75
December	2 20	2 50	2 30	29 00	29 00	25 00	1 85	2 10	1 65
Average for year	$2 28	$2 50	$2 40	$29 00	$25 50	$25 00	$1 87½	$1 85	$1 85

IRON AND STEEL—Continued.

Monthly range of prices in the Chicago market during the past three years.

(Furnished by The Iron Age.)

	Smooth Machinery Steel. Per 100 lbs.			Ordinary Tool Steel. Per 100 lbs.			Old Iron Rails. Per gross ton.		
	1896.	1895.	1894.	1896.	1895.	1894.	1896.	1895.	1894.
January	$1 75	$1 50	$1 90	$5 50	$5 50	$6 00	$14 50	$10 25	$13 00
February	1 70	1 50	1 90	5 50	5 50	6 00	14 00	10 50	12 00
March	1 65	1 50	1 80	5 50	5 50	6 00	14 00	11 00	10 50
April	1 60	1 50	1 75	5 50	5 50	6 00	15 00	11 25	10 00
May	1 60	1 50	1 75	5 50	5 50	6 00	13 00	12 00	10 00
June	1 60	1 70	1 75	5 50	5 50	6 00	13 00	13 50	9 75
July	1 60	1 80	1 70	5 50	5 50	6 00	13 25	15 00	10 75
August	1 60	1 85	1 65	5 50	5 50	5 50	12 00	16 00	10 50
September	1 60	1 90	1 60	5 50	5 50	5 50	11 25	18 50	11 00
October	1 60	1 90	1 55	5 50	5 50	5 50	13 00	18 50	11 00
November	1 60	1 95	1 55	5 50	5 50	5 50	14 50	17 00	10 75
December	1 60	1 80	1 55	5 50	5 50	5 50	14 00	16 00	10 75
Average for year	$1 62½	$1 70	$1 70	$5 50	$5 50	$5 80	$13 50	$14 12½	$10 83

	No. 1 Forge Scrap. Per net ton.			No. 1 Mill Scrap. Per net ton.			Heavy Cast Scrap. Per net ton.		
	1896.	1895.	1894.	1896.	1895.	1894.	1896.	1895.	1894.
January	$10 50	$8 50	$9 50	$6 50	$6 50	$8 25	$9 50	$7 50	$8 75
February	11 50	8 00	9 00	7 00	6 50	6 75	9 25	7 00	7 75
March	12 25	8 50	9 00	7 50	6 50	6 75	9 25	7 00	7 50
April	12 50	8 50	9 00	7 75	6 50	6 50	9 50	7 00	7 50
May	11 50	9 00	9 00	7 50	7 00	6 50	9 25	7 00	7 25
June	10 00	10 50	9 00	7 00	7 50	6 50	8 50	7 75	7 25
July	10 00	11 50	9 00	6 75	8 00	6 50	8 25	8 00	7 25
August	9 50	14 00	9 00	6 50	9 00	6 50	7 50	9 25	7 25
September	10 00	15 00	9 00	6 00	10 00	7 00	7 00	9 50	7 25
October	11 00	14 00	9 00	6 50	9 00	7 00	7 50	9 50	7 50
November	12 50	13 00	8 50	7 50	8 00	7 00	8 25	10 50	7 50
December	13 00	12 50	8 50	7 50	7 50	7 00	8 00	10 50	7 50
Average for year	$11 20	$11 08	$8 80	$7 00	$7 67	$6 85	$8 48	$8 37½	$7 50

	Wire Nails. Per keg. Carload price.			Steel Cut Nails. Per keg. Carload price.			Galvanized Barb Wire. Per 100 lbs. Carload price.		
	1896.	1895.	1894.	1896.	1895.	1894.	1896.	1895.	1894.
January	$2 42	$0 95	$1 17½	$2 17	$0 95	$1 15	$2 02½	$1 90	$2 25
February	2 42	95	1 20	2 17	95	1 05	1 97½	1 90	2 25
March	2 57	1 00	1 15	2 32	90	1 02½	1 95	1 95	2 30
April	2 55	95	1 00	2 30	90	1 00	2 05	1 90	2 20
May	2 70	1 10	1 07½	2 45	92½	95	2 15	1 95	2 15
June	2 70	1 50	1 20	2 45	1 25	95	2 00	2 10	2 20
July	2 70	1 95	1 20	2 45	1 70	1 00	2 00	2 15	2 25
August	2 70	2 20	1 15	2 45	1 95	95	1 90	2 55	2 25
September	2 70	2 40	1 10	2 45	2 15	95	1 85	2 85	2 20
October	2 70	2 40	1 05	2 45	2 15	90	1 85	2 85	2 15
November	2 70	2 42½	1 05	2 45	2 17½	90	1 85	2 85	2 00
December	1 60	2 42½	1 00	1 50	2 17½	90	1 95	2 00	1 95
Average for year	$2 54	$1 68¾	$1 11¼	$2 30	$1 51½	$1 07½	$1 96	$2 25	$2 18

DISTILLED SPIRITS.

The manufacture of this product in the collection district of Chicago for a series of years.

	Gallons.		Gallons.		Gallons
1858	3,600,000	1871	7,776,013	1884	7,248,125
1859	3,180,000	1872	7,209,347	1885	6,509,519
1860	3,744,000	1873	7,539,649	1886	6,356,526
1861	5,394,000	1874	8,076,082	1887	7,674,847
1862	3,702,180	1875	8,487,506	1888	7,120,688
1863	4,850,022	1876	6,450,456	1889	5,820,136
1864	3,495,345	1877	8,871,906	1890	10,778,000
1865	476,592	1878	10,262,155	1891	8,979,958
1866	2,250,724	1879	10,952,799	1892	6,858,249
1867	1,427,416	1880	10,808,212	1893	4,112,794
1868	2,082,624	1881	10,500,972	1894	2,678,756
1869	5,547,341	1882	8,170,018	1895	3,152,636
1870	7,082,364	1883	7,256,268	1896	1,921,141

HIGH WINES.

Weekly range of prices during 1896.

		High Wines, per gal.			High Wines, per gal.
January	4	$1 21 @ 1 22	July	4	$1 20 @ 1 22
	11	1 21 @ 1 22		11	1 20 @ 1 21
	18	1 21 @ 1 22		18	1 20 @ 1 21
	25	1 21 @ 1 22		25	1 20 @ 1 21
February	1	1 21 @ 1 22	August	1	1 20 @ 1 21
	8	1 21 @ 1 22		8	1 19 @ 1 21
	15	1 21 @ 1 22		15	1 19 @ 1 20
	22	1 21 @ 1 22		22	1 19 @ 1 20
	29	1 21 @ 1 22		29	1 19 @ 1 20
March	7	1 21 @ 1 22	September	5	1 18 @ 1 20
	14	1 21 @ 1 22		12	1 18 @ 1 19
	21	1 21 @ 1 22		19	1 18 @ 1 19
	28	1 21 @ 1 22		26	1 18 @ 1 19
April	4	1 21 @ 1 22	October	3	1 18 @ 1 19
	11	1 21 @ 1 22		10	1 18 @ 1 19
	18	1 21 @ 1 22		17	1 18 @ 1 19
	25	1 21 @ 1 22		24	1 18 @ 1 19
May	2	1 21 @ 1 22		31	1 18 @ 1 19
	9	1 21 @ 1 22	November	7	1 18 @ 1 19
	16	1 21 @ 1 22		14	1 18 @ 1 19
	23	1 21 @ 1 22		21	1 18 @ 1 19
	30	1 21 @ 1 22		28	1 18 @ 1 19
June	6	1 21 @ 1 22	December	5	1 18 @ 1 19
	13	1 21 @ 1 22		12	1 18 @ 1 19
	20	1 21 @ 1 22		19	1 18 @ 1 19
	27	1 21 @ 1 22		26	1 18 @ 1 19

LAKE COMMERCE OF CHICAGO.

FOR THE YEAR 1896.

(Compiled by MARTIN J. RUSSELL, Collector of Customs.)

RECEIPTS AND SHIPMENTS.

SUMMARY OF VESSELS ARRIVED, WITH THEIR TONNAGE.

" " " CLEARED, " " "

COMPARATIVE STATEMENT OF ARRIVALS AND CLEARANCES FOR A SERIES OF YEARS.

LIST OF VESSELS BUILT IN THE DISTRICT IN 1896.

" " " OWNED IN CHICAGO, THAT WERE LOST IN 1896.

" " " LAID UP IN CHICAGO AT THE CLOSE OF NAVIGATION.

" " " OWNED IN CHICAGO.

CUSTOM HOUSE STATEMENTS.

CANAL STATISTICS.

The following statement shows the dates of the opening of navigation at the Straits of Mackinac for a number of years. The last clearance for Buffalo in 1896 was on December 18.

1854	April 25	1869	April 23	1884	April 28
1855	May 1	1870	April 18	1885	May 6
1856	May 2	1871	April 3	1886	April 21
1857	May 1	1872	April 28	1887	April 23
1858	April 6	1873	May 1	1888	May 4
1859	April 4	1874	April 29	1889	April 6
1860	April 13	1875	April 28	1890	April 8
1861	April 25	1876	April 28	1891	April 20
1862	April 18	1877	April 20	1892	April 7
1863	April 17	1878	Mar. 14	1893	April 15
1864	April 23	1879	April 23	1894	Mar. 13
1865	April 21	1880	April 5	1895	April 9
1866	April 29	1881	May 4	1896	April 17
1867	April 23	1882	April 5		
1868	April 19	1883	April 28		

RECEIPTS BY LAKE AT CHICAGO DURING 1896.

COMMODITIES.		Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Totals.
Merchandise	Pkgs	12,438	26,991	28,867	78,778	316,726	405,269	430,814	429,209	477,920	524,980	405,869	86,894	3,224,755
Canned Goods	Pkgs	.....	50	1,200	14,671	49,077	30,799	26,196	14,828	50,664	72,215	103,139	11,541	374,380
Dry Goods	Pkgs	200	300	890	242	8,679	10,127	20,606	11,432	8,073	9,740	16,295	1,557	88,141
Hardware	Pkgs	1,265	4,572	5,152	17,320	53,913	61,784	50,911	58,761	35,557	33,879	44,264	9,345	376,723
Groceries	Pkgs	2,292	11,281	8,947	28,657	63,520	73,737	88,915	91,796	102,529	86,766	105,762	54,756	718,958
Paper	Pkgs	345	475	.....	3,296	11,303	17,012	26,937	22,994	13,797	49,266	128,055	30,961	304,441
Lumber	M	.....	.....	40	27,857	104,583	99,183	108,617	99,063	79,094	97,256	102,037	17,648	735,378
Shingles	M	.....	.....	.....	700	6,116	19,368	26,847	6,630	8,851	17,136	17,935	2,400	105,983
Lath	M	.....	.....	.....	1,500	2,050	3,763	4,920	1,400	2,491	6,877	1,000	100	24,101
Posts	Pieces	.....	.....	.....	67,067	389,939	489,892	410,615	128,224	157,832	157,600	74,000	17,000	1,892,169
Railroad Ties	Pieces	.....	.....	.....	64,500	396,003	311,452	323,505	240,606	215,723	62,530	59,900	10,500	1,684,719
Telegraph Poles	Pieces	.....	.....	.....	300	6,015	17,688	16,622	6,495	21,330	716	600	2,400	72,166
Wood	Cords	.....	.....	.....	771	3,380	3,373	2,021	2,272	3,642	1,823	1,494	440	19,216
Bark	Cords	.....	.....	.....	.....	250	1,450	2,395	1,980	1,620	200	200	.....	8,095
Green Fruit	Pkgs	.....	.....	.....	.....	69,462	560,027	1,186,842	2,227,672	2,166,911	314,667	292,773	14,594	6,832,948
Coal	Tons	.....	.....	.....	6,714	131,406	169,119	105,921	119,231	149,150	143,435	189,048	132,339	1,146,363
Cordage	Pkgs	.....	.....	.....	16,361	23,731	18,818	2,743	1,166	1,513	4,529	3,597	.....	72,458
Hemp, Jute, etc	Bales	.....	.....	.....	.....	14,735	10,672	11,561	3,573	6,204	16,894	5,250	1,000	69,889
Salt	Brls	.....	.....	4,500	58,126	76,374	65,416	109,531	110,804	63,821	70,657	61,222	45,300	665,751
Salt	Sacks	.....	.....	.....	3,800	6,357	6,982	2,950	2,335	2,771	1,818	21,315	2,871	51,199
Iron Ore	Tons	.....	.....	.....	.....	3,000	19,061	12,603	11,222	12,820	10,090	2,200	.....	70,996
Boots and Shoes	Pkgs	.....	.....	.....	743	1,061	22,460	39,776	18,911	6,884	2,429	.....	.....	92,264
Drugs	Pkgs	.....	150	200	4,891	26,905	17,404	21,713	16,842	19,166	23,025	26,172	9,097	165,565
Caustic Soda	Drums	450	2,800	1,700	100	6,745	185	120	5,335	3,910	1,666	1,322	30	24,363
Soda	Boxes	.....	.....	.....	100	11,325	11,850	2,550	.....	2,025	7,675	7,800	4,875	48,200
Sugar	Pkgs	.....	.....	.....	104,340	92,076	73,233	97,562	137,634	135,204	86,935	81,237	38,094	846,315
Syrup	Pkgs	.....	.....	300	493	1,316	1,540	400	.....	2,139	1,495	2,001	400	10,084
Flour	Brls	.....	6,930	1,650	13,860	54,734	52,570	15,850	41,660	23,870	30,050	37,180	100	278,454
Potatoes	Bu	.....	.....	.....	11,500	47,820	40,400	.....	.....	.....	13,000	99,755	12,000	224,475
Coffee	Sacks	.....	600	.....	1,340	19,709	30,541	20,335	11,898	13,703	22,274	24,537	11,423	156,360
Tea	Chests	.....	.....	.....	245	330	313	303	741	312	2,210	505	60	5,019
Oil and Paint	Pkgs	.....	.....	.....	940	2,638	2,381	2,482	834	418	2,456	2,726	68	14,943
Peas	Sacks	5,050	5,588	1,186	6,650	5,015	2,690	2,500	1,300	9,516	34,750	5,797	6,032	86,074
Vinegar	Brls	.....	.....	.....	280	292	213	290	180	929	4,723	1,015	200	8,122
Fish	Tons	.....	.....	.....	41	615	364	489	300	205	172	245	40	2,471
Nails	Kegs	.....	.....	78	2,677	4,210	2,646	13,429	2,833	300	702	975	.....	27,850
Copper	Bars	.....	.....	.....	.....	2,500	4,157	1,700	3,300	3,081	1,567	2,155	.....	18,460
Sulphur	Brls	.....	.....	.....	1,500	60	1,420	.....	160	80	500	845	8,200	12,765
Plaster	Brls	.....	.....	.....	.....	3,550	2,884	4,690	2,750	4,500	1,137	4,550	100	24,161
Cement	Brls	.....	.....	.....	5,972	32,419	59,072	49,165	28,024	60,108	59,077	36,797	34,525	365,159
Whiting	Brls	.....	.....	.....	957	5,453	2,335	4,230	3,650	2,015	4,475	7,532	1,050	31,697
Asphalt	Brls	.....	.....	.....	.....	16,254	1,000	2,100	3,830	2,970	4,633	.....	.....	30,787
Hides	Bdls	.....	.....	.....	40	3,228	412	537	564	1,735	800	762	300	8,378
Leather	Bdls	175	220	570	213	2,127	2,221	3,400	3,040	3,325	2,561	2,395	1,924	22,171
Furniture	Pieces	3,430	5,446	8,023	8,920	6,563	5,810	2,635	7,016	9,498	6,075	6,580	4,835	74,831
Soap	Boxes	.....	400	.....	1,903	9,231	2,174	4,653	1,105	7,792	3,284	9,630	2,935	43,107
Liquors	Pkgs	.....	.....	.....	3,421	8,176	7,008	2,412	807	2,890	3,589	6,816	471	36,590
Crockery, etc.	Pkgs	.....	.....	600	9,258	12,819	3,816	2,487	1,160	1,244	275	60	.....	31,719
Grain and Seeds	Bu	.....	1,490	2,265	1,900	1,000	1,772	900	4,194	8,300	11,000	.....	95,000	127,821
Iron, Miscellaneous	Tons	.....	2	21	67	266	356	341	461	309	460	177	40	2,500

SHIPMENTS BY LAKE AT CHICAGO DURING 1896.

COMMODITIES.		Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Totals.
Merchandise	Pkgs	49,971	43,366	51,391	132,579	215,993	227,740	191,881	233,181	249,518	194,932	108,998	37,385	1,736,935
Flour	Brls	.....	.....	250	121,297	136,375	188,755	159,485	166,962	213,659	259,760	232,640	89,140	1,568,323
Wheat	Bu	.....	.....	.....	1,662,481	693,009	606,865	796,583	1,909,934	1,416,677	776,708	1,491,473	964,800	10,318,530
Corn	Bu	.....	.....	.....	5,922,661	3,852,502	4,395,063	5,562,653	7,834,463	6,437,474	9,299,233	4,919,243	565,000	48,788,292
Oats	Bu	.....	.....	1,000	1,020,489	1,946,138	2,968,002	1,579,210	1,303,981	939,706	503,422	194,108	41,000	10,497,056
Flaxseed	Bu	.....	.....	.....	25,830	167,000	134,372	744,714	966,578	1,244,200	299,500	71,500	.....	3,653,694
Rye	Bu	.....	.....	.....	.....	29,998	125,500	166,999	163,000	235,803	106,000	.....	45,000	872,300
Barley	Bu	.....	.....	.....	102,700	93,466	31,000	26,818	40,500	160,217	1,216,522	1,063,572	102,000	2,836,795
Grass seed	Sacks	.....	.....	.....	2,062	587	3,899	4,430	9,782	9,282	38,384	21,424	1,400	91,250
Mill-stuffs	Sacks	.....	.....	.....	7,405	71,316	109,661	122,825	159,121	133,736	148,078	163,546	25,842	941,530
Gluten meal	Sacks	.....	.....	.....	27,496	8,020	13,083	7,501	15,908	8,028	14,343	19,689	2,000	116,068
Glucose	Brls	515	630	637	30,718	48,077	27,711	20,095	27,389	33,272	38,394	52,345	24,300	304,083
Malt	Sacks	.....	.....	.....	720	5,941	11,204	12,839	11,371	10,907	22,384	25,467	2,901	103,734
Oil cake	Sacks	.....	20	.....	12,071	36,314	42,352	23,759	25,052	35,948	51,471	54,289	3,406	284,682
Spelter	Plates	60	.....	.....	1,215	29,807	84,829	69,053	44,135	45,272	30,986	48,556	13,592	367,505
Lead	Pigs	.....	.....	.....	20,265	55,215	88,576	88,800	124,315	109,291	101,057	94,972	56,496	738,987
Soap	Boxes	1,290	3,760	3,380	3,015	2,060	3,202	15,599	2,521	6,676	8,435	6,370	1,190	57,498
Starch	Pkgs	120	.....	280	14,105	18,180	13,819	22,082	14,443	14,982	18,654	32,889	10,257	159,811
Lard	Pkgs	160	.....	280	.....	450	8,121	18,244	30,507	35,769	28,231	34,963	4,166	160,891
Lard	Tcs	.....	.....	.....	2,192	545	2,072	7,849	15,691	21,555	30,694	26,118	4,796	111,512
Coffee	Sacks	2,500	2,525	2,770	5,980	3,760	2,246	2,275	3,410	5,574	5,084	4,120	1,037	41,281
Tea	Chests	917	650	1,250	600	500	1,260	2,570	1,945	2,075	2,019	1,145	565	15,496
Sugar	Brls	570	180	306	6,439	34,171	19,265	20,332	40,227	35,595	28,130	26,511	11,252	222,978
Syrup	Brls	110	100	150	803	1,273	880	480	585	848	1,123	1,285	450	8,087
Groceries	Pkgs	1,875	6,120	4,220	3,996	20,786	22,121	30,187	21,550	14,662	12,795	7,978	2,840	149,130
Canned Goods	Pkgs	4,264	750	2,020	3,953	3,050	6,361	5,774	7,954	10,539	13,830	5,738	3,420	67,653
Cured meats	Pkgs	.....	.....	.....	.....	88	697	24	50	616	.....	.....	200	1,675
Pork	Brls	.....	.....	36	20	255	1,485	2,702	3,803	13,600	6,145	7,710	2,730	38,486
Beef	Brls	.....	.....	.....	20	6	10	300	.....	10	25	.....	.....	371
Oatmeal	Brls	.....	.....	.....	.....	2,059	1,771	1,795	1,125	3,305	7,151	4,554	.....	21,760
Cornmeal	Brls	.....	.....	.....	.....	.....	325	.....	350	168	943	950	510	3,246
Broomcorn	Brls	815	165	220	1,361	1,883	1,227	1,228	201	553	1,143	388	20	9,204
Nails	Kegs	.....	.....	300	350	352	530	340	275	300	.....	750	25	3,222
Iron	Tons	70	24	45	525	90	455	1,053	475	242	24	30	16	3,049
Potatoes	Bu	.....	.....	.....	172	650	1,025	1,950	.....	.....	.....	300	.....	4,097
Vinegar	Brls	.....	.....	.....	182	1,046	950	640	675	272	295	525	.....	4,585
White lead	Pkgs	750	2,950	960	220	1,431	1,030	2,047	4,892	2,651	3,086	2,788	2,000	24,805
Hides	Bales	1,070	.....	533	779	947	2,875	4,588	3,038	7,556	13,199	7,812	906	43,303
Tallow	Tcs	.....	.....	.....	689	2,556	5,280	7,098	12,761	10,972	3,737	2,088	250	45,431
Liquors	Pkgs	.....	.....	.....	550	1,397	240	386	563	55	693	.....	50	3,934
Salt	Brls	.....	.....	.....	.....	820	10	280	620	255	8	.....	.....	1,993
Oil	Brls	.....	.....	120	485	2,330	1,003	1,120	2,565	3,712	4,118	4,616	960	21,029
Coal	Tons	.....	.....	25	20	.....	20	.....	.....	200	.....	5	.....	270
Lumber	M	.....	60	20	.....	.....	.....	485	100	72	50	100	.....	887
Glue	Brls	.....	55	20	.....	60	492	.....	.....	.....	.....	.....	40	667
Wool and hair	Sacks	1,000	2,700	1,300	275	2,628	4,455	7,654	2,773	7,028	7,404	2,732	549	40,498
Hops	Bales	.....	.....	.....	.....	1,542	.....	.....	.....	.....	.....	.....	.....	1,542
Steel rails, etc	Tons	.....	.....	.....	.....	760	1,465	100	.....	.....	.....	.....	.....	2,325
Rags	Bales	25	.....	.....	308	1,473	1,089	1,443	373	1,051	662	504	307	7,235
Hay	Tons	.....	.....	.....	288	1,669	2,985	1,698	1,562	1,440	1,006	1,067	50	11,765

RECEIPTS BY LAKE AT SOUTH CHICAGO DURING 1896.

Commodities.		Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Totals.
Merchandise	Pkgs	100	.....	.....	.....	400	2,400	1,100	1,019	.....	140	700	4,501	10,460
Lumber	M	.....	.....	.....	991	4,689	5,808	3,805	5,898	9,333	9,442	12,847	4,823	57,636
Shingles	M	.....	.....	.....	70	1,795	350	800	1,500	.....	1,400	2,900	.....	8,815
Lath	M	.....	.....	.....	3,300	.....	1,193	1,950	1,800	.....	.....	.....	.....	8,243
Posts	Pieces	.....	.....	.....	4,000	24,000	6,000	4,650	745	3,350	4,755	4,350	1,500	53,350
Railroad ties	Pieces	.....	.....	.....	81,000	134,234	200,500	42,600	60,154	1,700	25,900	45,900	19,825	611,813
Telegraph poles	Pieces	.....	.....	.....	4,000	20,250	15,500	5,955	3,821	1,999	2,917	3,540	1,805	59,787
Wood	Cords	.....	.....	.....	100	45	236	78	298	245	90	180	.....	1,272
Bark	Cords	.....	.....	.....	.....	.....	10	8	432	16	.....	.....	.....	466
Green fruit	Pkgs	.....	.....	.....	.....	9,850	.....	.....	5,735	4,150	5,955	3,235	600	29,525
Coal	Tons	.....	.....	.....	.....	9,700	22,480	21,775	35,050	29,082	35,650	47,000	13,200	213,937
Salt	Brls	19,200	.....	.....	39,331	134,336	116,285	125,402	147,007	127,789	74,919	17,967	37,950	840,186
Iron ore	Tons	.....	.....	.....	17,300	221,277	292,784	274,643	254,163	110,974	22,609	13,990	2,418	1,210,158
Potatoes	Bu	.....	.....	.....	1,800	4,700	700	.....	.....	600	2,075	5,900	1,000	16,775
Plaster	Brls	.....	.....	.....	.....	11,500	11,000	16,017	25,158	.....	.....	.....	.....	63,675
Iron—Miscellaneous	Tons	.....	.....	.....	.....	550	695	498	48	.....	162	744	48	2,745

SHIPMENTS BY LAKE FROM SOUTH CHICAGO DURING 1896.

Commodities.		Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Totals.
Merchandise	Pkgs	.....	.....	.....	1,450	6,660	31,265	3,174	5,984	32,647	20,656	3,997	384	106,217
Wheat	Bu	.....	.....	.....	.....	35,000	206,512	195,000	739,000	408,000	287,000	280,000	.....	2,150,512
Corn	Bu	.....	.....	.....	2,733,964	1,515,286	1,609,200	1,846,840	5,015,747	2,083,613	3,655,300	2,254,000	.....	20,713,950
Oats	Bu	.....	.....	.....	1,125,807	928,800	1,674,800	1,361,000	1,033,000	1,437,706	2,628,390	1,774,900	335,000	12,299,403
Rye	Bu	.....	.....	.....	25,000	100,000	.....	.....	25,000	75,000	70,220	.....	.....	295,220
Barley	Bu	.....	.....	.....	83,000	211,000	.....	50,000	90,000	226,000	964,000	651,200	405,000	2,680,200
Mill stuffs	Sacks	.....	.....	.....	.....	2,100	791	.....	.....	2,150	260	6,420	.....	11,721
Canned goods	Pkgs	.....	.....	.....	.....	.....	.....	3,000	900	497	534	250	.....	5,181
Groceries	Pkgs	.....	.....	.....	3,300	685	11,435	70	653	5,561	575	1,530	.....	23,809
Nails	Kegs	.....	.....	.....	1,500	1,500	.....	388	.....	.....	.....	.....	.....	3,388
Iron—Miscellaneous	Tons	.....	.....	.....	60	430	3,320	1,122	584	618	651	612	160	7,557
Salt	Brls	.....	.....	.....	.....	1,200	700	483	574	150	560	150	.....	3,817
Oil	Brls	.....	.....	.....	4,200	27,110	27,700	28,253	7,250	3,900	66	.....	71	98,550
Coal	Tons	.....	.....	.....	560	690	840	3,190	1,124	737	517	2,728	230	10,616
Steel rails, etc	Tons	.....	.....	.....	1,952	10,910	10,160	23,722	13,568	9,323	22,063	12,658	3,850	108,206
Rags	Bales	.....	.....	.....	.....	100	1,300	227	240	.....	.....	.....	.....	1,867

ARRIVALS OF VESSELS IN THE CHICAGO DISTRICT.

Showing the number and tonnage by months during 1896.

	Vessels in the coasting trade.		Vessels in the foreign trade.		Totals.	
	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
January	71	50,812	....	.....	71	50,812
February	47	30,298	....	.....	47	30,298
March	48	32,791	....	.....	48	32,791
April	321	188,743	....	.....	321	188,743
May	1,008	733,074	10	3,256	1,018	736,330
June	1,267	924,735	14	3,780	1,281	928,515
July	1,395	1,029,171	20	6,500	1,415	1,035,671
August	1,416	1,075,212	12	3,962	1,428	1,079,174
September	1,101	796,114	18	8,761	1,119	804,875
October	894	720,885	10	5,919	904	726,804
November	752	600,539	7	4,824	759	605,363
December	252	261,776	....	.....	252	261,776
Totals	8,572	6,444,150	91	37,002	8,663	6,481,152

CLEARANCES OF VESSELS.

	Vessels in the coasting trade.		Vessels in the foreign trade.		Totals.	
	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
January	69	47,510	....	.....	69	47,510
February	49	32,204	....	.....	49	32,204
March	49	32,329	1	940	50	33,269
April	567	426,040	26	16,663	593	442,703
May	1,018	722,432	32	22,706	1,050	745,138
June	1,239	913,199	49	24,002	1,288	937,201
July	1,360	998,436	49	30,073	1,409	1,028,509
August	1,363	1,039,969	53	34,378	1,416	1,074,347
September	1,060	768,282	49	33,833	1,109	802,115
October	894	725,167	37	27,578	931	752,745
November	643	543,929	3	3,612	646	547,541
December	163	147,921	....	.....	163	147,921
Totals	8,474	6,397,418	299	193,785	8,773	6,591,203

ARRIVALS AND CLEARANCES FOR 27 YEARS.

	Arrivals.			Clearances.	
	Vessels.	Tonnage.		Vessels.	Tonnage.
1870	12,739	3,049,265	1870	12,433	2,983,942
1871	12,320	3,096,101	1871	12,312	3,082,235
1872	12,824	3,059,752	1872	12,531	3,017,790
1873	11,858	3,225,911	1873	11,876	3,338,803
1874	10,827	3,195,633	1874	10,720	3,134,078
1875	10,488	3,122,004	1875	10,607	3,157,051
1876	9,621	3,089,072	1876	9,628	3,078,264
1877	10,233	3,274,332	1877	10,284	3,311,083
1878	10,490	3,608,534	1878	10,494	3,631,139
1879	11,859	3,887,095	1879	12,014	3,870,300
1880	13,218	4,616,969	1880	13,302	4,537,382
1881	13,048	4,533,558	1881	12,957	4,228,689
1882	13,351	4,849,950	1882	13,626	4,904,999
1883	11,967	3,812,464	1883	12,015	3,980,873
1884	11,354	3,756,973	1884	11,472	3,751,723
1885	10,744	3,653,936	1885	10,798	3,652,286
1886	11,157	3,926,318	1886	11,215	3,950,762
1887	11,950	4,328,202	1887	12,023	4,421,560
1888	10,989	4,393,768	1888	11,106	4,496,898
1889	10,804	5,102,790	1889	10,984	5,155,041
1890	10,507	5,138,253	1890	10,547	5,150,665
1891	10,224	5,524,852	1891	10,294	5,506,700
1892	10,556	5,966,626	1892	10,567	5,968,337
1893	8,754	5,456,637	1893	8,789	5,449,470
1894	8,259	5,181,260	1894	8,329	5,211,160
1895	9,212	6,329,702	1895	9,363	6,392,497
1896	8,663	6,481,152	1896	8,773	6,591,203

ARRIVALS OF VESSELS IN THE CHICAGO DISTRICT DURING THE YEAR 1896.

(Showing the Coastwise and Foreign Trade by ports.)

	Coastwise Trade.		Foreign Trade.		Totals.	
	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
Chicago	7,076	4,756,307	78	30,943	7,154	4,787,250
South Chicago	1,280	1,635,115	13	6.059	1,293	1,641,174
Michigan City	216	52,728	....	.....	216	52,728
Totals	8,572	6,444,150	91	37,002	8,663	6,481,152

CLEARANCES OF VESSELS IN THE CHICAGO DISTRICT DURING THE YEAR 1896.

	Coastwise Trade.		Foreign Trade.		Totals.	
	No.	Tonnage.	No.	Tonnage.	No.	Tonnage.
Chicago	6,887	4,586,022	215	133,500	7.102	4,719.522
South Chicago	1,366	1,757,581	84	60,285	1,450	1,817,866
Michigan City	221	53,815	....	.....	221	53,815
Totals	8.474	6,397,418	299	193,785	8,773	6,591,203

SHIPMENTS OF GRAIN BY LAKE DURING 1896.

(In Transit and Export.)

	Corn. Bushels.			Oats. Bushels.		Wheat. Bu.	Rye. Bu.	Totals.
	Transit.	Export.	Totals.	Transit.	Export.	Export.	Export.	
Collingwood, Ont	42,968	.....	42,968	.....	.....	.....	.....	42,968
Goderich, Ont	89,740	.....	89,740	.....	.....	.....	.....	89,740
Kingston, Ont	.....	2,248,349	2,248,349	.....	.....	246.361	42,000	2,536,710
Midland, Ont	617,883	678,553	1,296.436	.....	.....	116,969	.....	1,413,405
Prescott, Ont	.....	2,325,398	2,325,398	.....	575,668	186.170	.....	3,087,236
Point Edward, Ont	198,350	.....	198,350	.....	.....	.....	.....	198,350
Sarnia, Ont	899,287	.....	899,287	2,045,502	.....	.....	.....	2,944,789
Walkerville, Ont	.....	24,250	24,250	.....	.....	.....	.....	24,250
Totals	1,848,228	5,276,550	7,124,778	2,045,502	575,668	549.500	42,000	10,337,448

EXPORTS BY LAKE

From the port of Chicago during 1896.

Commodities.		Quantity.	Value.
Wheat	Bushels	549,500	$ 326,701 00
Corn	Bushels	5,276,550	1,399,617 00
Oats	Bushels	575,668	110,813 00
Rye	Bushels	42,000	15,120 00
Steel rails	Tons	21,608	477,959 00
Angle bars	Tons	1,499	34,691 00
Steel billets	Tons	306	4,049 00
Wire rods	Tons	3,563	67,451 00
Pig and scrap iron	Tons	1,497	15,295 00
Machinery	Pieces	10	520 00
Merchandise	Packages	3	6,000 00
Total value			$2,458,216 00

VALUE OF EXPORTS BY LAKE

From Chicago during the last seven years.

	1890.	1891.	1892.	1893.	1894.	1895.	1896.
Flour	$ 11,987 05	$ 78,921 00	$ 8,000 00	$ 7,100 00	$ 10,000 00	$.	$ .....
Wheat	624,616 30	1,107,668 72	1,572,118 23	965,115 19	890,975 00	140,050	326,701
Corn	1,120,750 00	1,295,206 90	1,090,326 62	3,435,456 69	721,554 21	959,039	1,399,617
Oats	54,920 12	.....	11,855 00	155,779 85	.....	5,763	110,813
Rye	20,140 00	1,388,554 03	256,211 57	.....	.....	.....	15,120
Beef	275 00	.....	7,092 50	34,014 00	60 00	.....	.....
Pork	18,766 00	19,525 00	612 50	.....	.....	.....	.....
Cured meats	66 00	.....	.....	12,675 00	.....	.....	.....
Lard	.....	10,280 00	235 12	.....	.....	.....	.....
Grease	.....	1,050 00	.....	32,000 00	.....	.....	.....
Broom-corn	.....	.....	.....	595 57	.....	.....	.....
Seeds	1,450 00	.....	32,959 08	.....	.....	.....	.....
Oatmeal	.....	1,000 00	.....	.....	.....	.....	.....
Cornmeal	6,613 50	1,500 00	150 00	1,050 00	.....	.....	.....
Tea	.....	10,563 02	.....	.....	.....	.....	.....
Steel rails	.....	.....	.....	.....	.....	6,775	477,959
Wire rods	.....	.....	.....	.....	.....	.....	67,451
Angle bars	.....	.....	.....	.....	.....	.....	34,691
Pig and scrap iron	.....	.....	.....	.....	.....	.....	15,295
Mis. mdse	27,999 25	983 61	870 00	12,443 00	48 10	638	10,569
Totals	$1,887,583 22	$3,916,452 28	$2,980,430 62	$4,656,229 30	$1,622,638 04	$1,112,265	$2,458,216

COMPARATIVE STATEMENT.

Showing the number of vessels that entered and cleared at the principal Seaports of the United States and at Chicago, during the year ending June 30, 1896.

Ports of	Entrances.	Clearances.	Totals.
Baltimore, Md	1,810	2,683	4,493
Boston, Mass	3,019	3,243	6,262
New York, N. Y	7,174	6,788	13,962
New Orleans, La	1,212	1,189	2,401
Philadelphia, Pa	1,846	2,064	3,910
San Francisco, Cal	1,105	1,395	2,500
Totals	16,166	17,362	33,528
Chicago	9,263	9,424	18,687

VESSELS LOST

During 1896, owned in the district of Chicago.

Class.	Name.	Net Tons.	Value.	Insurance.	Lives Lost.	Date of Loss.	Locality of Casualty.
Schnr.	Emeline	121.51	$ 800 00	None.	None.	Aug. 8, '96.	Capsized 20 miles S. E. Bailey's H'bor Mich.
Schnr.	Mary D. Ayer	320.14	7,000 00	"	5	May 16, '96.	Foundered off Grosse Pt., Lake Michigan.
Tug ...	Peter Dalton	24.59	6,000 00	$5,000 00	None.	April 11, '96	Burned off Grosse Point, Lake Michigan.
Schnr.	Waukesha ...	294.87	2,800 00	1,000 00	6	Nov. 7, '96.	Foundered off Muskegon, Mich.
Totals		761.11	$16,600 00	$6,000 00	11		

VESSELS BUILT

In the district of Chicago during 1896.

Class.	Name.	Material.	Net Tons.	Value.
Schooner-barge	Alfred Krupp	Steel.....	3,124.70	$140,000 00
Sloop Yacht.....	Genevieve.....	Wood	7.10	1,000 00
Schooner-barge	George E. Hartwell.....	Steel	3,154.71	135,000 00
Schooner-barge	George H. Corliss	Steel	3,124.70	140,000 00
Propeller	George N. Orr	Steel.....	2,412.88	200,000 00
Schooner Yacht.....	G. W. H.....	Wood	19.86	1,800 00
Propeller	Harriet	Wood	6.62	3,000 00
Schooner	J. M. Harvey	Wood	17.34	1,000 00
Schooner-barge	Magna	Steel	3,124.70	150,000 00
Schooner-barge	Manda	Steel.....	3,121.36	135,000 00
Propeller	Maricopa	Steel.....	3,669.85	250,000 00
Schooner-barge	Martha.....	Steel.	3,121.36	135,000 00
Tug	T. C. Lutz.....	Wood	70.32	20,000 00
Tug	T. T. Morford.....	Wood	57.27	20,000 00
Totals.....			25,032.77	$1,331,800 00

VESSELS LAID UP

In Chicago at the close of navigation, 1896.

	Number.		Number.
Schooners	126	Tugs at South Chicago	9
Schooners at South Chicago	15	Yachts	45
Propellers	75	Yachts at South Chicago.....	3
Propellers at South Chicago	19		
Tugs	45	Total.....	337

COMPARATIVE STATEMENTS.

The Tonnage of the Merchant Marine of the United States, June 30, 1896.

(From Bureau of Navigation, Treasury Department.)

	Documented steam vessels.		Documented sail vessels.		Steam vessels of 1,000 to 2,500 tons.	
	No.	Tonnage.	No	Tonnage.	No.	Tonnage.
Atlantic and Gulf coasts	3,174	1,010,868.74	12,257	1,379,685.73	163	246,437.39
Pacific coast	582	195,364.92	973	239,422.52	29	45,720.92
Totals	3,756	1,206,233.66	13,230	1,619,108.25	192	292,158.31
Northern lakes	1,792	924,630.51	1,044	309,152.18	343	582,441.42

*Average Tonnage of vessels built at Chicago, 1896, 1,991.

TONNAGE OF THE PRINCIPAL EUROPEAN AND AMERICAN PORTS ENTERED AND CLEARED IN THE FOREIGN TRADE.

For the year ended December 31, 1895.

Compiled by Worthington C. Ford, Chief of Bureau of Statistics, Treasury Department.

	Entered.	Cleared.		Entered	Cleared.
Cardiff	3,700,615	6,500,510	Marseilles	3,402,244	3,725,260
Hull	2,150,654	1,612,685	Antwerp	5,320,881	5,333,309
Liverpool	5,598,341	4,883,199	New York	6,911,782	6,552,614
London	8,435,676	6,110,325	Boston	1,757,291	1,523,096
Tyne Ports	3,292,624	4,822,648	Philadelphia	1,421,081	1,214,683
Glasgow	1,184,537	1,911,739	Baltimore	895,093	1,067,543
Havre	2,031,023	2,127,629	New Orleans	1,071,475	1,077,331
Bordeaux	844,160	972,108	San Francisco	1,221,136	1,165,779
Dunkirk	1,132,204	1,090,518	Puget Sound	1,072,781	1,167,685

LONDON AND LIVERPOOL TONNAGE

Of British and Foreign vessels entered and cleared with cargoes and in ballast in the foreign trade.

	London.		Liverpool.	
	Entered.	Cleared.	Entered.	Cleared.
1880	5,970,341	4,606,641	4,913,324	4,746,489
1881	5,810,043	4,478,260	4,940,548	4,796,671
1882	6,130,027	4,645,651	5,165,211	4,882,878
1883	6,589,594	4,810,680	5,467,274	5,167,568
1884	6,769,767	4,966,833	5,209,357	4,966,936
1885	6,902,655	5,146,482	5,173,330	4,822,021
1886	6,810,647	5,215,984	5,017,815	4,714,654
1887	6,880,187	5,284,149	5,186,393	4,758,525
1888	7,470,949	5,470,912	5,368,196	4,911,556
1889	7,550,121	5,566,620	5,789,400	5,147,028
1890	7,708,705	5,772,062	5,782,351	5,159,450
1891	7,637,965	5,787,552	5 866,920	5,220,988
1892	7,866,946	6,049,513	5,913,860	5,206,116
1893	7,782,402	5,635,654	5,251,570	4,588,231
1894	8,301,868	6,131,712	5,492,327	4,997,251
1895	8,435,676	6,110,325	5,598,341	4,883,199

LIST OF VESSELS

Owned in the district of Chicago, December 31, 1896.

(Furnished by Martin J. Russell, Collector, Custom House.)

Propellers.	Net tonnage.
Abyssinia	8 27
Albania	8 27
Algeria	8.27
Argentina	8.27
Albert Soper	268.87
A. C. Van Raalte	63.39
Arthur Orr	1,972.83
A. R. Colborn	207.39
Belle Chase	5.96
Chas. Rietz.	168.76
Cyclone	69 26
City of Charlevoix	588 14
City of Green Bay	178.28
City of London	1,675.02
City of Rome	1,594.56
Emma E. Thompson.	192.98
E. A. Shores, Jr	396.24
F. O. Earnshaw	16.66
Fred Pabst	1,929.40
George Dunbar	190.82
George T. Burroughs	111.29
George N. Orr	2,412.88
Hunter	181.10
Hiram R. Dixon	255.29
Hattie B. Perene	147.89
Harriet	6.62
Ira H. Owen	1,497.77
Juliet	44.12
Jesse Spalding	26.26
Josie Davidson	19.55
Josephine	617.18
J. W. Westcott	451.52
J. D. Marshall	428.24
John Spry	444.03
Lawrence	334.34
Macatawa	56.66
Mabel Bradshaw	177.79
Madagascar	912.26
M. T. Greene	421.52
Niko	929.32
Ollie	10.88
Oval Agitator	53.39
Phenix	1,035.08
Parks Foster	1,475.42
Petoskey	544.51
Romeo	44.12
R. J. Gordon	143.91
Roanoke	263.67
River Queen	41.13
Relief	20.61
Stone City	34.70
S. B. Barker	131.01
S. K. Martin	240.56
Sachem	542.66
Two Henrys	67.99
Uncle Charley	16.90
W. P. Ketcham	759.57
William H. Wolf	1,791.02
58 propellers	26,250.40

Tugs.	Net tonnage.
A. A. Carpenter	19.23
A. B. Ward	15.34
A. G. Van Schaack	19 94
Alert	11.68
Alpha	43.32
A. Miller	17.37
Andrew H. Green	54.24
Black Ball No. 2	18.56
Bob Teed	22.61
C. M. Charnley	41.98
C. W. Elphicke	26.00
Clara Belle	31.29
Chicago	20.39
Commodore	20.36
Crawford	18.25
Chas. Halladay	24.38
Charmer	8.30
Commodore J. Barry.	24.95
Contest	7.72
D. P. Hall	32.60
Denis Brothers	22.95
E. P. Ferry	18.21
Edward Watkins	10.17
E. E. Rice	20.15
Francis R. Anderson	15.41
Frank R. Crane	8.49
Fire Proofer	6.73
Flora	14.33
G. W. Gardner	26.60
G. J. Dorr	13.12
Henry S. Sill	17.71
Ira O. Smith	19.98
J. H. Hackley	22.59
J. V. Taylor	20.13
J. W. Parmelee	15.33
John Torrent	9.18
James Hay	22.35
James McGordon	26.98
L. B. Johnson	21.29
Leo	17.49
Leslie	19.31
Luther Loomis	14.74
M. G. Hansler	36.72
M. Shields	17.47
Mary McLane	20.15
Mentor	11.50
Mollie Spencer	26.74
Minnie B	21.54
Munson	13.04
Monitor	18.92
Mosher	34.08
O. B. Green.	28.48
Omega	8.09
Perfection	42.58
Protection	30.02
R. Prindiville	12.39
R. W. Currie	18.19
Rebel	14.50
Robbie Dunham	17.10
Robert Tarrant	20.74

Tugs.	Net tonnage.
Rosaline	19.37
Ruby	16.66
Satisfaction	18.12
Success	13.38
T. H. Camp	44.72
Tacoma	39.48
Thomas Hood	19.73
Tom Brown	18.91
T. T. Morford	57.27
T. C. Lutz	70.32
Valiant	26.40
Violet A. Rabber	25.36
Viva	17.94
W. H. Wolf	21.33
W. L. Ewing	21.96
Welcome	28.33
Wm. Dickinson	49.33
William Maxwell	21.54
William Rollar	14.11
W. H. Doan	5.79
80 tugs	1,808.05

Canal Boats.	
B. and C	71.34
City of Henry	67.82
E. H. Heath	75.85
Excelsior	64.94
Floe	59.65
Fearlesss	77.16
Imperial	63.27
I. and M. C	67.92
Joliet	76.34
M. Talcott	68.95
Montauk	73.04
Nashotah	72.52
Novelty	170.92
Niagara	71.45
Ola Rocks	54.33
Pallas	64.62
Peerless	73.33
Victor	73.36
Welcome	65.14
19 canal boats	1,411.95

Side-Wheel Steamers.	
Balcom	48.40
Chief Justice Waite	443.52
Ivanhoe	200.94
John A. Dix	310.35
J. H. McConnell	138.07
Liberty	126.16
6 side-wheel steamers	1,267.44

LIST OF VESSELS—Continued.

	Net tonnage.
City Fire Boats.	
Fire Queen	15.00
Geyser	71.60
Chicago	39.92
Yosemite	70.99
4 fire boats	197.51
Steam Yachts.	
Æolius	1.29
Alcyone	22.10
Algie	2.00
Annie Rooney	1.00
Buena	49.24
Bonita	11.44
Catherine C	58.41
Cisco	15.87
Delaware	3.00
Elin	3.00
Empress	35.27
Gypsy	14.70
Hinda	34.90
Josephine	2.00
Lillie	3.00
Loma	8.72
Midget	2.00
Mina	8.86
Naomi	3.00
Osceola	10.97
Pathfinder	111.11
Sentinel	47.64
Squatter	5.83
Stellar	13.31
Thistle	28.46
Venus	1.00
Volanta	24.33
Wilber	9.99
28 steam yachts	538.44
Schooners.	
A. Bradley	149.61
Amaretta Mosher	285.87
Ann Maria	243.39
Apprentice Boy	198.47
A. G. Morey	287.75
A. R. Upright	23.06
Ada Medora	286.69
Annie Thorine	85.04
America	257.21
Annie F. Morse	30.40
Alert	16.87
B. F. Wade	140.63
Barbarian	282.71
Belle Brown	207.03
Bertie Calkins	243.33
Charlotte Raab	182.04
C. Michelson	130.59
City of Sheboygan	246.55
Carrier	177.92
Charlie Marshall	208.48
Chas. P. Minch	387.80
C. H. Hackley	197.22

	Net tonnage.
Schooners.	
Clara	221.11
Commerce	311.06
Cheeny Ames	283.48
Cora A	361.95
Churchill	959.69
D. L. Filer	339.49
D. S. Austin	267.78
Elgin	309.51
E. M. Stanton	144.65
E. R. Blake	191.01
Emily B. Maxwell	342.67
Ellen Williams	305.40
Frank W. Gifford	377.91
Four Brothers	188.29
Fanny Niel	428.47
George Steel	238.01
Grace M. Filer	225.22
Granger	348.26
Geo. A. Marsh	192.10
Guide	129.12
George Sturges	417.56
Geo. B. Owen	706.96
Hustler	11.21
Horace Taber	255.07
Herschel	226.91
H. A. Richmond	198.20
Ingeborg M. Forrest	165.42
Iver Lawson	141.96
J. V. Taylor	189.95
Jesse Phillips	177.10
John Mark	284.17
John Miner	259 66
Julia B. Merrill	190.90
J. H. Mead	388.58
John T. Johnson	425.69
James G. Blaine	527.40
J. M. Harvey	17.34
Laura Miller	52.95
L. M. Mason	237.25
Lotus	267.65
Lookout	214.92
Lake Forest	315.82
Libbie Nau	219.97
Margaret Dall	138.24
Mary Collins	248.86
Mediator	244.09
Minnie Slauson	347.96
Mike Corry	361 50
Moselle	233.05
Norman	239.16
Nellie Lamper	311.06
O. R. Johnson	121.41
Olga	292 69
Ottawa	155.13
Oak Leaf	375.28
Parana	386.13
Penobscot	244.42
Presto	174.45
Progress	340.69
Radical	168.46
Ralph Campbell	215.24
Rising Star	279.35
Stafford	189.92
S. M. Stephenson	495.31

	Net tonnage.
Schooners.	
Stampede	280.09
Surprise	211.72
Sophia J. Luff	264.10
Seaman	172.90
T. Y. Avery	243.63
Thos. H. Howland	283.80
Thos. L. Parker	596.99
Truman Moss	181.57
Thos. C. Wilson	29.33
W. O. Goodman	308.26
Winnie Weaver	16.32
Wonder	37.10
York State	287.92
99 schooners	24,768.24
Barges.	
A. R. Kellogg	588 67
Empire State	283.67
2 barges	872.34
Sloops.	
Clara	7.83
Diana	11.74
Frolic	9.98
Ina	10.33
Irene	20.16
Sadie	13.63
6 sloops	73.67
Sail Yachts.	
Allie T	7.34
America	5.93
Argo	14.17
Charlotte R	17.74
Chetopa	6.60
Crusader	26.45
Druid	15.51
Enola	5.82
G. W. H	19.86
Genevieve	7.10
Hattie B	7.09
Hawthorne	28.39
Idler	80.40
Johnnie B	8.07
Marion	7.54
Mistral	31.79
Peri	8.07
Pinta	7.31
Rambler	12.98
Scorpion	9.86
Siren	10.60
Trix	6.76
Toxteth	22.59
Valiant	8.68
Vanenna	17.45
Vencedor	15.13
Wanderer	14.18
27 sail yachts	423.41

LIST OF VESSELS—Continued.

RECAPITULATION.

Class.	Number.	Net tons.
Steam:		
Propellers	58	26,250.40
Tugs	80	1,808.05
Canal boats	19	1,411.95
Side-wheel boats	6	1,267.44
Fire boats	4	197.51
Yachts	28	538.44
Total	195	31,473.79
Sail:		
Schooners	99	24,768.24
Barges	2	872.34
Sloops	6	73.67
Yachts	27	423.41
Total	134	26,137.66
Grand total	329	57,611.45

IMPORTED MERCHANDISE.

Duties collected on imported merchandise, at Chicago, during the last five years, by months.

	1892.	1893.	1894.	1895.	1896.
January	$764,426 79	$969,204 47	$530,244 84	$703,708 75	$650,139 97
February	722,871 42	814,330 57	427,803 73	508,577 45	443,857 14
March	687,126 35	752,458 79	449,003 75	512,432 22	402,874 08
April	516,394 41	651,280 86	347,068 40	430,240 25	323,309 81
May	435,290 38	749,114 21	369,610 71	415,127 01	297,549 03
June	491,322 42	690,670 19	352,102 94	339,151 54	332,056 72
July	693,315 67	642,833 07	369,535 54	571,726 48	424,271 35
August	759,920 41	581,817 63	647,403 15	603,112 91	378,830 35
September	707,120 80	717,465 45	532,731 02	502,615 40	347,159 25
October	580,618 73	597,181 44	465,939 36	452,020 29	294,123 32
November	522,251 71	615,875 98	375,875 78	400,609 24	306,821 60
December	690,919 82	516,989 86	427,929 95	480,844 48	345,151 62
Totals	$7,490,578 91	$8,299,222 52	$5,295,249 17	$5,920,166 02	$4,546,144 24

IMPORTED MERCHANDISE.

Statement showing the value of and duty on imported goods warehoused at the port of Chicago each month during the year 1896; the value of and duty on goods withdrawn each month; and the value of and duty on goods remaining in bonded warehouses December 31, 1896

	Value.	Duty.		Value.	Duty.
Amount in warehouse Dec. 31, 1895	$1,630,174	$1,183,817 43	Withdrawn from warehouse:		
Warehoused in January, 1896	360,966	199,914 43	In January, 1896	$527,200	$301,346 32
" February, "	280,150	167,466 39	February, "	297,348	173,694 78
" March, "	274,539	174,449 53	March, "	304,469	183,544 25
" April, "	187,336	118,869 87	April, "	239,052	157,853 50
" May, "	293,476	248,626 98	May, "	238,952	165,588 56
" June, "	356,094	224,918 87	June, "	222,833	171,525 19
" July, "	403,922	236,110 52	July, "	290,176	179'906 58
" August, "	306,824	166,203 30	August, "	285,737	170,266 55
" September, "	176,821	95,834 91	September, "	300,738	168,487 00
" October, "	157,333	78,233 16	October, "	256,859	165,083 85
" November, "	251,386	151,654 94	November, "	253,156	158,751 80
" December, "	309,325	200,721 36	December, "	267,029	173,811 45
Totals	$4,988,346	$3,246,821 69	Remaining in warehouse Dec. 31, 1896	1,494,797	1,076,961 86
			Totals	4,988,346	$3,246,821 69

CUSTOM HOUSE INSPECTIONS.

The following shows the business transacted in the Inspector's Division of the Chicago Custom House during 1896.

	No. lbs.
Tin plate weighed	12,641,126
Caustic soda weighed	2,143,763
Tobacco weighed	2,404,772
Miscellaneous weighed	22,159,268
Total	39,348,929

	No. gals.
Wine gauged	127,988
Whiskey gauged	106,091½
Brandy gauged	9,333
Ale and beer gauged	34,858½
Gin gauged	12,211
Rum gauged	1,698
Arrac gauged	465
Oils gauged	15,959½
Miscellaneous gauged	4,892½
Total	313,497

No. pkgs. spirits stamped	6,270
No. cigars received	2,252,450
No. cases received	577
No. boxes stamped	67,711
No. cigarettes received	3,000
No. pkgs. stamped	30
Cubic feet lemons measured	10,848 7/10
Cubic feet marble measured	4,014 5/6
Square feet glass measured	71,047 1/3

No. vessels measured	23
No. cars transferred	568
No. cars inspected for export	1,892
No. cars discharged	5,173
No. vessels discharged	364
No. consignments trans. in bond	328
No. consignments rec'd by express	1,118
No. consignments rec'd by rail	8,429
No. consignments rec'd by vessels	824
Total No. consignments	10,371
No. pkgs. transferred	111,872
No. pkgs. inspected for export	578,729
No. pkgs. transported in bond	19,120
No. pkgs. received by express	1,370
No. pkgs. received by rail	615,540
No. pkgs. received by vessels	245,584
Total No. pkgs	862,494
No. pkgs. delivered to consignees	612,886
No. pkgs. delivered to appraiser	23,647
No. pkgs. delivered to warehouses	225,961
Total	862,494

MERCHANDISE ENTERED FOR EXPORT,

With benefit of drawback, at the port of Chicago, during the year ending December 31, 1896.

Contents.	Packages.	Quantity.	Articles and quantities entitled to drawback.	Amount of drawback.
Canned meats	575,990	34,873,431 lbs.	Tin plate .....6,215,428 lbs.	$73,871 51
Kerosene oil	9,140	95,200 gals.	Tin plate .....47,700 lbs.	572 11
Baking powder	519	12,458 lbs.	Tin plate.....4,411 lbs.	52 40
Empty cans	1,200	428,109 No.	Tin plate.....153,076 lbs.	1,804 03
Trunk coverings	89	10,798 lbs.	Tin plate .....10,978 lbs.	229 49
Trunk coverings	287	35,357 lbs.	Iron .....35,357 lbs.	524 20
Lard compound	8,810	877,452 lbs.	Stearine .....175,589 lbs.	2,381 35
Detonators	6	40,000 No.	Blasting caps.....40,000 No.	81 98
Dynamite cartridges	4,406	220,300 lbs.	Glycerine .....51,355 lbs.	1,525 26
Bicycles	350	1,004 No.	Tubing .....169,517 in.	347 03
Condensed milk	13,831	41,493 gals.	Sugar ..... 290,940 lbs.	2,463 76
Total drawback				$83,853 12

INTERNAL REVENUE COLLECTIONS.

Detailed statement of the collections of internal revenue in the First District of Illinois for the year ended December 31, 1896.

	Collected on lists.	Fermented liquors.	Distilled spirits.	Cigars and Cigarettes.	Snuff.	Tobacco.	Special tax.	Oleomargarine.	Playing Cards.	Filled Cheese.	Totals.
January	$1,394 67	$183,336 85	$323,412 76	$42,736 42	$1,967 34	$57,271 23	$6,776 33	$61,414 52	$16 44	$.....	$678,326 56
February	997 78	170,484 44	269,569 52	40,816 32	1,885 71	43,524 63	3,313 67	49,259 10	60 58	.....	579,911 75
March	1,403 53	194,448 87	246,271 30	44,793 50	1,789 02	46,323 90	2,659 09	49,255 64	29 84	.....	586,974 69
April	618 17	259,224 32	214,682 05	46,636 35	1,937 22	46,614 93	1,846 00	41,430 90	19 00	.....	613,008 94
May	565 52	296,263 63	196,264 64	47,402 16	1,995 06	48,104 19	2,337 75	31,805 36	27 00	.....	624,765 59
June	382 78	282,411 75	227,779 75	50,400 56	1,808 07	51,303 84	102,410 33	31,857 22	26 92	.....	748,391 22
July	361 44	315,760 32	217,752 81	45,875 97	1,919 67	49,913 58	226,043 00	27,493 04	32 28	.....	885,152 11
August	3,688 56	292,582 13	62,568 88	40,141 65	1,812 54	43,881 99	17,643 93	31,443 72	26 72	.....	493,790 18
September	831 91	229,164 12	63,006 90	40,182 39	2,046 75	47,891 01	10,264 59	43,090 00	66 34	390 98	436,934 99
October	913 34	208,550 50	62,686 69	42,706 34	1,908 72	49,454 55	9,044 00	52,174 54	46 96	668 86	428,154 50
November	348 73	188,323 07	65,461 11	41,673 30	1,978 65	44,122 77	8,361 50	40,567 48	121 16	201 61	391,159 38
December	2,203 84	208,891 83	349,725 86	47,229 54	1,856 70	37,347 30	9,345 67	60,779 40	27 30	.....	717,407 44
Grand totals	$13,710 27	$2,829,441 83	$2,299,182 27	$530,594 50	$22,905 45	$565,753 92	$400,045 86	$520,570 92	$500 54	$1,261 45	$7,183,977 35

AGGREGATE COLLECTIONS IN THE PRINCIPAL CUSTOMS DISTRICTS OF THE UNITED STATES

For the fiscal years from July 1, 1891, to June 30, 1896, together with comparative cost of collections.

	Aggregate receipts. 1891-2.	Cost to collect $1.00.	Aggregate receipts. 1892-3.	Cost to collec $1.00	Aggregate receipts. 1893-4.	Cost to collect $1.00.	Aggregate receipts. 1894-5.	Cost to collect $1.00.	Aggregate receipts. 1895-6.	Cost to collect $1.00.
Baltimore	$3,179,558 44	.084	$4,629,199 13	.058	$3,038,688 22	.088	$2,937,327 00	.083	2,825,586 50	.091
Boston and Charlestown	14,491,755 64	.042	15,792,601 19	.037	8,980,649 98	.064	9,486,116 00	.062	11,219,468 91	.057
Buffalo	777,498 10	.075	1,013,985 55	.056	503,355 87	.110	530,444 00	.105	385,821 50	.153
Chicago	6,573,940 17	.021	8,510,342 50	.023	5,899,786 80	.050	5,742,318 00	.025	5,471,003 89	.025
Cincinnati	1,079,491 63	.029	1,118,398 00	.028	717,010 05	.044	833,505 00	.037	733,939 13	.047
*Cleveland	375,433 67	.067	567,619 59	.048	.....	....	505,277 00	.055	.....	....
Detroit	569,713 36	.137	947,198 52	.081	847,255 76	.087	875,276 00	.078	792,535 36	.102
Milwaukee	346,831 89	.070	570,418 47	.025	332,466 85	.046	406,209 00	.029	377,257 15	.044
Minnesota (St. Paul)	350,091 06	.073	478,902 42	.059	269,115 23	.114	281,093 00	.118	298,629 51	.115
New York	120,732,613 89	.021	138,032,031 18	.019	87,849,457 58	.029	104,125,069 00	.026	109,326,145 72	.027
New Orleans	1,575,992 79	.129	1,502,080 03	.134	1,288,002 70	.156	1,098,608 00	.184	1,719,815 75	.120
Philadelphia	9,346,023 51	.047	11,559,979 78	.038	7,804,122 43	.055	11,746,284 00	.037	13,109,655 12	.036
St. Louis	1,247,331 99	.036	1,350,517 16	.033	836,009 83	.052	1,197,347 00	.041	1,129,966 06	.045
San Francisco	8,049,370 18	.046	7,616,133 34	.049	5,989,635 27	.065	5,659,751 00	.068	5,526,535 34	.064

*Not reported in 1893-94 and 1895-96.

IMPORTED MERCHANDISE.

Statement showing the value of imported merchandise entered for consumption, and duties collected thereon, at the port of Chicago, in 1896.

	Value.	Duty.
Commodities, free	$2,202,245 00	$.....
Ale, beer and porter	59,571 00	17,787 35
Art material	32,434 00	8,194 21
Books, printed matter	.....	9,775 63
Brushes	23,951 00	8,378 06
Cheese	10,389 00	3,279 95
Chemicals	8,551 00	2,291 01
China, glassware	732,589 00	257,580 40
Caustic soda	52,999 00	13,400 35
Cocoa, chocolate prepared	124,805 00	5,790 34
Cigars	122,578 00	127,258 19
Clocks, watches	6,134 00	1,533 44
Cutlery	61,509 00	30,051 53
Diamonds, precious stones	88,230 00	18,904 59
Dressed furs	100,481 00	21,617 63
Dried fruits	70,483 00	24,932 80
Drug sundries	100,150 00	27,818 80
Dry goods	5,043,819 00	2,134,273 95
Fish, all kinds	115,323 00	29,898 54
Gelatine	6,315 00	1,763 25
Grease	6 00	1 25
Guns	18,034 00	5,374 87
Hops	11,773 00	7,135 00
Inks	638 00	159 40
Iron and steel, manufactures of	420,936 00	108,030 56
Iron and steel rope	26,490 00	12,617 50
Jewelry	23,038 00	7,412 44
Leaf tobacco	840,545 00	807,596 40
Leather, manufactures of	364,969 00	114,554 51
Lead and manufactures of	23,121 00	15,225 64
Looking glass plate	545 00	163 11
Maple sugar	38,781 00	15,512 50
Metal, manufactures of	202,396 00	72,152 17
Millinery goods	152,555 00	52,165 38
Musical instruments	145,506 00	36,376 56
Needles	2,534 00	633 44
Paper, manufactures of	63,688 00	18,163 94
Paper hangings	6,941 00	1,382 00
Pepper, etc., ground	1,591 00	1,030 41
Pickles and sauces	19,072 00	5,722 25
Plate window glass	22,359 00	8,756 65
Prepared vegetables	21,214 00	5,811 59
Rice, cleaned	16,689 00	10,612 52
Rubber, manufactures of	7,398 00	1,972 00
Seeds and bulbs	41,600 00	14,159 74
Smokers' articles	15,305 00	7,119 00
Steel bars	6,465 00	1,601 29
Sugar	186,461 00	85,749 90
Stone and marble	12,800 00	4,826 01
Tin plate	228,030 00	117,704 47
Toys, dolls	89,762 00	24,752 48
Varnishes	1,050 00	639 60
Wines and liquors	324,929 00	220,413 80
Wood, manufactures of	29,062 00	7,533 85
Miscellaneous articles	80,127 00	.....
Totals	$12,448,069 00	$.....

CANAL STATISTICS (OFFICIAL).

The following statement shows the expenses of repairs, renewals, etc.; also the tolls collected, with the dates of the opening and closing of the Illinois and Michigan Canal, from 1850 to 1896, inclusive:

	Ordinary repairs.	Extra'rd'y repairs, renewals, and hyd. works.	Gross expenses.	Tolls.	Canal opened.	Canal closed.	No. of days open.
1850	$38,418	$19,996	$58,415	$125,504	Mar. 22	Dec. 6	259
1851	39,447	19,027	58,475	173,300	" 15	" 8	269
1852	42,816	10,692	53,508	168,577	" 29	" 8	255
1853	40,383	4,486	44,870	173,372	" 14	" 12	274
1854	36,587	16,654	53,242	198,326	" 15	" 2	263
1855	38,216	32,657	70,873	180,519	April 3	" 12	253
1856	33,101	58,357	91,458	184,310	" 3	" 4	241
1857	37,256	65,825	103,082	197,830	May 1	Nov. 20	204
1858	36,115	21,972	58,088	197,171	April 1	Dec. 1	244
1859	34,026	40,406	74,432	132,140	Mar. 16	" 3	263
1860	34,308	48,275	82,583	138,554	" 8	Nov. 26	264
1861	39,238	15,823	55,061	218,040	" 4	" 28	270
1862	40,024	15,337	55,362	264,657	April 1	Dec.	247
1863	49,294	13,021	62,715	210,386	Mar. 4	" 1	273
1864	47,535	18,572	66,107	156,607	" 10	" 1	265
1865	39,255	85,614	124,869	300,810	April 10	Nov. 15	220
1866	43,716	72,647	116,363	302,958	" 11	Oct. 31	203
1867	46,152	116,504	162,656	252,231	" 10	Nov. 15	209
1868	52,984	69,067	122,052	215,720	" 4	Oct. 31	210
1869	49,514	42,251	91,765	238,759	" 7	Nov. 15	222
1870	43,098	65,597	108,695	149,635	" 7	Oct. 8	184
1871	54,555	42,667	97,222	159,050	" 6	Nov. 25	234
1872	42,785	46,091	88,876	165,874	" 1	Dec. 1	245
1873	53,525	27,573	81,098	166,641	" 10	Nov. 20	225
1874	49,139	24,659	73,798	144,831	Mar. 30	" 20	236
1875	46,241	28,270	74,511	107,081	April 15	" 28	228
1876	42,418	49,167	91,585	113,293	Mar. 25	" 18	239
1877	54,965	55,053	110,018	96,913	April 16	Dec. 1	230
1878	43,826	39,013	82,839	84,330	Mar. 20	" 1	257
1879	44,076	53,625	97,701	89,064	" 29	Nov. 20	237
1880	47,604	77,997	125,601	92,296	" 22	" 18	242
1881	53,597	54,626	108,223	85,130	April 25	" 26	216
1882	57,309	48,103	105,412	85,947	Mar. 13	" 30	263
1883	56,515	60,241	116,756	77,975	April 2	" 25	238
1884	55,731	43,549	99,280	77,102	" 7	Dec. 1	230
1885	47,659	38,734	86,393	66,800	" 15	Nov. 25	225
1886	44,101	28,329	72,430	62,516	" 1	" 25	239
1887	43,509	27,876	71,385	58,024	" 1	" 19	233
1888	43,605	33,240	76,845	56,028	" 10	" 15	220
1889	42,907	42,571	85,478	65,305	Mar. 25	" 15	236
1890	40,258	34,867	75,125	55,112	April 1	" 21	235
1891	43,501	29,091	72,592	49,457	" 1	" 22	236
1892	43,476	23,661	67,137	54,987	" 1	" 15	229
1893	39,063	20,459	59,522	38,702	" 1	" 15	229
1894	36,985	17,273	54,258	44,928	" 1	" 15	229
1895	33,760	37,392	71,152	39,106	" 1	" 15	229
1896	31,541	46,446	77,987	32,100	" 1	" 15	229

ILLINOIS RIVER IMPROVEMENT.

	Lock and Dam at Henry.		Lock and Dam at Copperas Creek.			Lock and Dam at Henry.		Lock and Dam at Copperas Creek.	
	Receipts.	Expenses.	Receipts.	Expenses.		Receipts.	Expenses.	Receipts.	Expenses.
1874	$8,509	$4,871	$.....	$.....	1886	$1,607	$2,754	$1,833	$3,949
1875	7,038	2,025	.....	.....	1887	1,814	1,370	1,761	4,965
1876	4,403	2,288	.....	.....	1888	1,447	1,619	1,852	3,835
1877	6,062	1,605	414	453	1889	1,863	1,593	2,413	2,802
1878	3,691	2,444	2,910	5,096	1890	862	1,611	580	3,502
1879	3,486	1,278	2,770	6,691	1891	881	2,751	1,146	3,955
1880	4,337	1,520	3,693	2,161	1892	835	1,298	1,109	3,476
1881	4,271	2,210	2,852	1,808	1893	1,031	1,916	1,045	5,108
1882	3,123	3,781	2,674	3,879	1894	1,231	1,310	1,446	1,932
1883	2,610	1,535	2,047	4,542	1895	1,057	2,156	1,385	2,641
1884	2,291	2,252	2,503	2,915	1896	855	1,386	1,588	3,326
1885	1,380	2,072	2,103	2,955					

In addition to the above figures there has been expended between Sept., 1891, and Nov., 1893, the sum of $25,000 in renewal of gates and improvements on locks at Henry and Copperas Creek, being a special appropriation passed by the Legislature June 15, 1891.

ILLINOIS AND MICHIGAN CANAL.

Number of canal-boats running, of miles run, of clearances issued and of tons transported, on the Illinois and Michigan Canal, from 1860 to 1896, inclusive.

	Clearances issued.	Boats running.	Miles run.	Tons transported.
1860	3,926	201	235,684	367,437
1861	6,339	194	415,599	547,295
1862	7,044	211	474,976	673,590
1863	5,810	240	418,713	619,599
1864	4,527	228	300,340	510,286
1865	3,907	228	360,614	616,140
1866	5,488	230	406,784	746,815
1867	4,183	209	357,623	746,954
1868	4,128	218	345,169	737,827
1869	4,524	219	285,050	871,738
1870	2,903	179	242,650	585,870
1871	3,523	186	278,948	629,975
1872	*5,018	173	334,820	783,641
1873	*4,743	172	328,164	849,533
1874	*4,296	152	288,075	712,020
1875	*3,554	142	259,878	676,025
1876	*4,049	145	302,024	691,943
1877	*4,008	145	272,788	605,912
1878	*4,299	140	293,335	598,792
1879	*4,458	136	304,191	669,559
1880	*4,536	133	320,009	751,360
1881	*4,459	133	316,435	826,133
1882	*4,055	132	335,710	1,011,287
1883	*3,789	132	306,618	925,575
1884	*4,204	134	325,431	956,721
1885	*3,990	135	304,664	827,355
1886	*3,783	130	303,575	808,019
1887	*3,824	132	290,338	742,074
1888	*3,326	127	267,771	751,055
1889	*4,299	114	334,107	917,047
1890	*2,920	104	260,713	742,392
1891	*3,203	97	243,214	641,156
1892	*3,014	95	260,149	783,288
1893	*2,452	82	187,905	529,816
1894	*2,907	†81	206,875	617,811
1895	*2,904	†78	196,132	591,407
1896	*2,660	†67	167,289	446,762

*Includes clearances at Henry and Copperas Creek.

†Of this number 16 are steam canal boats and 4 are tugs.

ILLINOIS AND MICHIGAN CANAL.

Receipts by months from December 1, 1895, to November 30, 1896.

	Dec.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Totals.
Wheat, bu	.....	.....	.....	.....	.....	.....	210	7,150	.....	.....	.....	.....	7,360
Corn, bu	.....	.....	.....	.....	157,042	95,196	127,894	138,488	99,222	324,300	355,800	99,865	1,397,807
Oats, bu	.....	.....	.....	.....	8,500	37,200	36,800	56,500	28,100	25,500	12,500	18,000	223,100
Rye, bu	.....	.....	.....	.....	.....	.....	.....	.....	.....	4,055	1,000	.....	5,055
Potatoes, bu	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4,350	.....	4,350
Flour, bbls	.....	.....	.....	.....	3,382	6,060	9,676	17,087	5,790	5,926	3,275	6,314	57,510
Millstuffs, lbs	.....	.....	.....	.....	.....	235,000	256,280	554,850	627,100	321,740	385,600	472,112	2,852,682
Seeds, bu	.....	.....	.....	.....	.....	.....	.....	.....	.....	8,840	.....	.....	8,840
Stone (rubble), C. yds.	.....	.....	.....	6,033	21,521	19,200	17,946	16,932	15,875	16,229	15,010	1,870	130,616
Stone (dimension), C. yds	.....	.....	.....	10	2,087	4,767	5,315	3,440	2,946	2,894	3,268	226	24,893
Stone (dressed), C. yds	.....	.....	.....	.....	.....	.....	.....	19	.....	.....	20	.....	39
Stone (riprap), C. yds	1,250	390	.....	.....	1,726	3,657	4,475	5,740	7,221	7,461	7,738	1,853	41,511
Boats, No. miles	831	176	.....	4,075	16,233	18,371	18,483	17,092	16,367	18,331	20,530	4,118	134,597

ILLINOIS AND MICHIGAN CANAL.

Shipments by months from December 1, 1895, to November 30, 1896.

	Dec.	Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Totals.
Corn, bu	.....	.....	.....	.....	28,889	59,359	75,639	54,358	48,500	40,000	31,500	28,000	366,245
Wheat, bu	.....	.....	.....	.....	.....	.....	.....	.....	2,000	.....	14,000	17,500	33,500
Lumber, ft	.....	.....	.....	.....	139,300	214,243	526,375	324,583	191,980	456,570	661,755	223,800	2,738,606
Shingles, M	.....	.....	.....	.....	160,000	.....	329,000	60,000	175,000	286,000	25,000	50,000	1,085,000
Lath, M	.....	.....	.....	.....	.....	.....	300	.....	.....	.....	.....	.....	300

GENERAL STATISTICAL STATEMENTS

OF THE

UNITED STATES AND THE STATE OF ILLINOIS,

INCLUDING THE

POPULATION, PUBLIC DEBT, VALUATION OF PROPERTY, ETC.

STATEMENTS OF EXPORTS AND IMPORTS.

GRAIN CROPS, ETC.

POPULATION OF THE UNITED STATES.

Census Returns.

1790	3,929,214	1880	50,155,783
1800	5,308,483	1890	62,622,250
1810	7,239,881	1892 (estimated)	64,800,000
1820	9,633,822	1893 (estimated)	66,230,000
1830	12,866,020	1894 (estimated)	67,668,000
1840	17,069,453	1895 (estimated)	69,010,000
1850	23,191,876	1896 (estimated)	70,630,000
1860	31,443,321	1897 (estimated)	72,159,000
1870	38,558,371		

POPULATION OF ILLINOIS.

United States Census Returns.

1810	12,282	1860	1,711,951
1820	55,162	1870	2,539,891
1830	157,445	1880	3,077,871
1840	476,183	1890	3,826,351
1850	851,470		

POPULATION OF CHICAGO.

1830	70	1871 (June)	334,270
1840	4,853	1872 (October)	364,377
1845	12,088	1880	503,185
1850	29,963	1890	1,208,669
1855	60,627	1892	1,438,010
1860	112,172	1894	1,568,727
1865	178,900	1896	1,616,635
1870	298,977		

ALIEN PASSENGERS AND IMMIGRANTS.

Number of alien passengers arrived in the United States from 1820 to 1896, and the number of immigrants arrived from 1856 to 1896.

(Official.)

Period.	Aliens.
Year ending September 30—	
1820	8,385
1821	9,127
1822	6,911
1823	6,354
1824	7,912
1825	10,199
1826	10,837
1827	18,875
1828	27,382
1829	22,520
1830	23,322
1831	22,633
1832	53,179
Quarter ending December 31, 1832	7,303
Year ending December 31—	
1833	58,640
1834	65,365
1835	45,374
1836	76,242
1837	79,340
1838	38,914
Year ending Dec. 31—Continued.	
1839	68,069
1840	84,066
1841	80,289
1842	104,565
January 1 to September 30, 1843	52,496
Year ending September 30—	
1844	78,615
1845	114,371
1846	154,416
1847	234,968
1848	226,527
1849	297,024
1850	310,004
Quarter ending December 31, 1850	59,976
Year ending December 31—	
1851	379,466
1852	371,603
1853	368,645
1854	427,833
1855	200,877

Period.	Aliens.		
	Immigrants.	Non-immigrants	Total.
Year ending Dec. 31—			
1856	195,857	4,597	200,436
1857	246,945	4,361	251,306
1858	119,501	3,625	123,126
1859	118,616	2,666	128,282
1860	150,237	3,403	153,640
1861	89,724	2,194	91,918
1862	89,007	2,978	91,985
1863	174,524	1,758	176,282
1864	193,195	223	193,418
1865	247,453	667	248,120
1866	314,917	3,651	318,568
1867	310,965	4,757	315,722
Jan. 1 to June 30—			
1868	138,840	3,183	142,023
Year ending June 30—			
1869	352,768	11,306	363,074
1870	387,203	15,717	402,920
1871	321,350	21,259	342,609
1872	404,806	18,192	422,978
1873	459,803	13,338	473,141
1874	313,339	14,610	327,949
1875	227,498	17,134	244,632
Year ending June 30—Continued.			
1876	169,986	20,005	189,991
1877	141,857	23,162	165,019
1878	138,469	19,307	157,776
1879	177,826	20,128	197,954
1880	457,257	24,939	484,196
1881	669,431	25,732	695,163
1882	788,992	27,280	816,272
1883	603,322	41,910	645,232
1884	518,592	41,971	560,563
1885	395,346	42,412	437,758
1886	334,203	22,720	357,923
1887	490,109	22,929	513,038
1888	546,889	20,621	567,510
1889	444,427	20,845	465,272
1890	455,302	21,123	476,425
1891	560,319	18,798	579,117
1892	623,084	20,269	644,353
1893	502,917	40,750	543,667
1894	314,467	32,940	347,407
1895	279,948	21,201	391,149
1896	343,267	*a*	343,267

NOTE.—Prior to the year 1820 no official records of the arrival of alien passengers were kept. It is estimated, however, that the total number arriving in the United States from the foundation of the government to the year 1820 was 250,000.

Up to the year 1856 no record was kept of immigrants in distinction from the arrival of alien passengers.

Of the number of immigrants arrived during the year ending June 30, 1896, there came from

England	19,492	Scotland	3,483	Ireland	40,262	Wales	1,581
Germany	31,885	Italy	68,060	Russia, ex. Poland	45,137	Sweden	21,177
Norway	8,885	China	1,441	Austria Hungary	65,103		

The total number of European immigrants for the last fiscal year was 329,067.

Of the total number of immigrants for the year, 212,466 were males and 130,801 were females.

The year ending June 30, 1882, was the year of the greatest immigration.

Owing to the absence of law for the collection of statistics in relation to immigrants by railroads, those from the British North American possessions and from Mexico are not included since July 1, 1885.

a Data not collected for 1896.

PUBLIC DEBT OF THE UNITED STATES.

(Official.)

The following statement exhibits the amount of the debt of the United States Government in each year since 1790:

1791	January 1	$ 75,463,476 52	1845	July 1	$ 17,093,794 80
1792	"	77,227,924 66	1846	"	16,750,926 33
1793	"	80,352,634 04	1847	"	38,956,623 38
1794	"	78,427,404 77	1848	"	48,526,379 37
1795	"	80,747,587 38	1849	December 1	64,704,693 71
1796	"	83,762,172 07	1850	"	64,228,238 37
1797	"	82,064,479 33	1851	November 30	62,560,395 26
1798	"	79,228,529 12	1852	December 20	65,131,692 13
1799	"	78,408,669 77	1853	July 1	67,340,628 78
1800	"	82,976,294 35	1854	"	47,242,206 05
1801	"	83,038,050 80	1855	November 17	39,969,731 05
1802	"	80,712,632 25	1856	" 15	30,963,909 64
1803	"	77,054,686 30	1857	July 1	29,060,386 90
1804	"	86,427,120 88	1858	"	44,910,777 66
1805	"	82,312,150 50	1859	"	58,754,699 33
1806	"	75,723,270 66	1860	"	64,769,703 08
1807	"	69,218,398 64	1861	"	90,867,828 68
1808	"	65,196,317 97	1862	"	514,211,371 92
1809	"	57,023,192 09	1863	"	1,098,793,181 37
1810	"	53,173,217 52	1864	"	1,740,690,489 49
1811	"	48,005,587 76	1865	"	2,682,593,026 53
1812	"	45,209,737 90	1866	"	2,783,425,879 21
1813	"	55,962,827 57	1867	"	2,692,199,215 12
1814	"	81,487,846 24	1868	"	2,636,320,964 67
1815	"	99,833,660 15	1869	"	2,489,002,480 58
1816	"	127,334,933 74	1870	"	2,386,358,599 74
1817	"	123,491,965 16	1871	January 1	2,332,067,793 75
1818	"	103,466,633 83	1872	"	2,243,838,411 14
1819	"	95,529,648 28	1873	"	2,162,252,338 12
1820	"	91,015,566 15	1874	"	2,159,315,326 17
1821	"	89,987,427 66	1875	"	2,142,598,302 02
1822	"	93,546,676 98	1876	"	2,119,832,195 27
1823	"	90,875,877 27	1877	"	2,092,921,241 81
1824	"	90,269,777 77	1878	"	2,045,955,442 79
1825	"	83,788,432 71	1879	"	2,028,648,111 09
1826	"	81,054,059 99	1880	"	2,011,798,504 87
1827	"	73,987,357 20	1881	"	1,899,181,735 99
1828	"	67,475,043 87	1882	"	1,765,491,717 09
1829	"	58,421,413 67	1883	"	1,607,543,676 84
1830	"	48,565,406 50	1884	"	1,498,041,723 80
1831	"	39,123,191 68	1885	"	1,418,548,371 40
1832	"	24,322,235 18	1886	"	1,378,831,314 72
1833	"	7,001,032 88	1887	"	1,277,360,983 97
1834	"	4,760,081 08	1888	"	1,160,954,889 99
1835	"	351,289 05	1889	"	1,026,934,261 67
1836	"	291,089 05	1890	"	930,231,765 29
1837	"	1,878,223 55	1891	"	862,430,541 67
1838	"	4,857,660 46	1892	"	795,824 773 29
1839	"	11,983,737 53	1893	"	794,210,785 67
1840	"	5,125,077 63	1894	"	830,308,640 10
1841	"	6,737,398 00	1895	"	871,621,090 08
1842		15,028,486 37	1896	"	905,770,687 78
1843	July 1	27,203,450 69	1897	"	948 595,982 48
1844	"	24,748,188 23			

Since 1869 the cash in the treasury is deducted from the aggregate debt, and bonds issued in aid of the Pacific railroads are not included; these latter amounted on the 1st day of January, 1897, to $66,232,157.36, including interest paid by the United States.

PUBLIC DEBT OF THE UNITED STATES.

December 31, 1896.

INTEREST-BEARING DEBT.		
Four and a half per cent. (funded loan) payable after September 1, 1891	$ 25,364,500 00	
Four per cent. (funded loan) payable after July 1, 1907	559,638,900 00	
Four per cent. refunded certificates	45,890 00	
Five per cent. loan of 1904	100,000,000 00	
Four per cent. loan of 1925	162,315,400 00	
		$847,364,690 00
Debt past due upon which interest has ceased since maturity		1,383,070 26
DEBT BEARING NO INTEREST.		
Old demand notes	$ 54,847 50	
United States notes	346,681,016 00	
Fractional currency	6,890,504 14	
National bank notes	18,876,333 50	
Certificates of deposit, currency	50,830,000 00	
Certificates of deposit, gold	39,279,789 00	
Certificates of deposit, silver	370,883,504 00	
Treasury notes of 1890	119,816,280 00	953,311,774 14
Total debt		$1,802,059,534 40
CASH IN TREASURY.		
Gold:		
Coin	$ 120,638,597 66	
Bars	54,565,384 86	
Silver:		175,203,982 52
Dollars	$ 384,584,572 00	
Subsidiary coin	14,215,765 62	
Bars	110,815,246 53	
Paper:		509,615,584 15
United States notes	$ 85,313,258 00	
Treasury notes of 1890	35,645,059 00	
Gold certificates	1,392,350 00	
Silver certificates	14,227,704 00	
Certificates of deposit, act June 8, 1872	500,000 00	
National bank notes	14,278,969 86	
Other:		151,357,340 86
Bonds, interest and coupons paid, awaiting reimbursement	$ 20,802 77	
Minor coin and fractional currency	1,106,688 35	
Deposits in National Bank depositories:		
General account	12,384,251 47	
Disbursing officers' balances	3,774,901 80	17,286,644 39
Total		$853,463,551 92
Total debt less cash in Treasury		948,595,982 48
Six per cent. bonds issued in aid of railroads not included in the above statement. For these bonds the government holds a lien upon the several lines.		
Issued to Union Pacific Railway	$ 27,236,512 00	
Issued to Central Pacific Railroad	25,885,120 00	
Issued to Kansas Pacific Railroad	6,303,000 00	
Issued to Western Pacific Railroad	1,970,560 00	
Issued to Sioux City and Pacific Railroad	1,628,320 00	
Issued to Central Branch Union Pacific Railway	1,600,000 00	64,623,512 00
Interest accrued but not paid		$1,608,645 36
Total principal and interest		$66,232,157 36

NATIONALITY AND TONNAGE OF VESSELS.

Statement showing the nationality and tonnage of vessels entered at the ports of the United States engaged in foreign commerce of the country since 1860.

(Furnished by the Bureau of Statistics.)

Years ending June 30.	British. Tons.	German. Tons.	Norwegian, Swedish and Danish. Tons.	Italian. Tons.	French. Tons.	Spanish and Portuguese. Tons.	Austrian Tons.	Belgian. Tons.	Russian. Tons.	Dutch. Tons.	All other Foreign. Tons.	Total Foreign. Tons.	American. Tons.	Grand Total. Tons.
1860	1,262,874	230,828	42,672	31,501	23,557	65,861	5,464	640	12,855	9,504	12,535	1,698,291	3,301,903	5,000,194
1861	1,149,380	228,335	39,297	16,895	15,291	30,497	17,986	995	12,752	10,528	12,007	1,533,963	3,025,124	4,559,087
1862	1,152,763	276,990	46,851	14,365	17,008	12,488	8,243	4,729	6,406	12,350	9,752	1,561,945	2,629,351	4,191,296
1863	1,353,948	333,354	72,617	27,180	22,312	14,151	33,600	2,413	7,435	13,276	17,428	1,897,714	2,307,706	4,205,420
1864	1,909,589	315,566	92,080	42,567	40,838	10,456	20,597	3,042	27,239	24,930	25,143	2,512,047	1,655,434	4,167,481
1865	1,787,715	230,275	37,605	20,815	35,715	14,316	6,264	3,095	33,099	13,256	29,455	2,211,610	1,615,317	3,826,927
1866	2,412,318	420,576	77,900	46,759	61,815	26,726	7,521	2,144	16,049	17,251	27,975	3,117,034	1,891,453	5,008,487
1867	2,406,337	441,862	68,016	39,244	76,577	29,709	8,260	1,803	6,571	12,481	28,935	3,120,695	2,145,691	5,266,386
1868	2,348,201	478,354	80,353	39,240	71,282	36,751	8,006	2,692	11,499	13,256	25,192	3,105,826	2,465,695	5,571,521
1869	2,662,964	597,403	103,358	49,580	72,346	26,511	8,697	3,842	12,682	12,960	22,301	3,572,644	2,459,336	6,031,880
1870	2,791,689	679,325	118,971	47,807	81,165	41,746	12,222	654	7,157	14,929	22,298	3,817,963	3,452,226	6,270,189
1871	3,435,937	469,966	183,498	52,463	94,512	89,348	8,354	3,100	16,532	13,240	23,656	4,390,606	2,603,591	6,994,197
1872	3,680,002	782,604	277,636	111,010	119,126	103,129	31,270	8,733	29,360	16,756	25,714	5,185,340	2,584,646	7,769,986
1873	4,064,426	830,149	399,099	164,339	120,978	141,115	72,241	16,688	59,321	41,138	41,970	5,951,464	2,443,285	8,394,749
1874	4,337,559	1,090,208	692,056	355,324	147,034	109,281	157,624	47,571	71,152	43,979	42,925	7,094,713	2,914,942	10,009,655
1875	4,016,627	892,818	472,526	262,129	138,476	115,756	97,679	86,653	58,237	66,331	48,753	6,255,985	1,887,153	9,143,138
1876	4,194,113	816,039	712,741	297,490	192,507	144,502	159,599	92,504	76,009	63,621	38,999	6,788,124	2,927,780	9,715,904
1877	4,491,946	866,730	761,634	438,727	235,810	209,966	169,690	92,700	75,247	63,488	42,759	7,448,697	2,957,791	10,406,488
1878	5,232,573	910,238	864,778	548,577	224,608	218,509	211,859	121,420	64,330	79,656	44,542	8,521,090	3,009,437	11,530,527
1879	6,808,196	1,026,880	1,278,585	540,421	244,039	206,106	202,085	167,485	101,306	96,412	46,879	10,718,394	3,049,743	13,768,137
1880	7,931,422	1,089,340	1,305,348	619,119	233,347	252,945	206,359	226,477	104,473	107,151	35,179	12,111,160	3,140,169	15,251,329
1881	8,457,797	1,172,563	1,102,025	658,861	304,809	291,618	195,907	274,534	92,421	120,490	40,367	12,711,392	2,919,149	15,630,541
1882	7,679,979	1,252,184	899,079	435,253	376,293	279,101	166,374	327,039	71,125	157,244	44,538	11,688,209	2,968,290	14,656,499
1883	6,775,526	1,126,113	793,194	417,728	376,890	273,915	147,848	327,539	71,950	165,976	49,497	10,526,176	2,834,681	13,360,857
1884	8,527,402	1,064,142	755,246	343,077	308,087	230,463	129,211	277,817	66,755	119,338	115,729	11,866,535	2,820,792	14,687,327
1885	8,818,924	1,082,720	794,380	355,286	269,810	245,790	97,140	286,861	54,618	109,077	58,210	12,172,816	3,132,011	15,304,827
1886	8,627,250	997,233	763,355	373,362	257,281	258,272	84,893	294,456	64,085	124,645	125,157	11,904,043	3,231,573	15,135,616
1887	8,898,654	1,075,065	790,823	419,290	375,113	280,582	87,011	280,769	59,909	129,435	114,787	12,450,767	3,365,516	15,816,283
1888	8,657,297	1,077,881	728,068	288,291	384,875	251,303	59,093	302,748	46,320	141,472	93,988	12,026,336	3,366,767	15,393,103
1889	8,854,451	1,133,529	726,837	291,501	319,982	273,867	56,197	282,625	31,235	166,626	90,944	12,227,794	3,724,325	15,952,119
1890	10,177,663	1,319,804	868,058	298,853	335,754	337,913	62,096	299,653	43,031	163,863	.....	14,024,140	4,083,121	18,107,261
1891	9,698,317	1,486,242	862,545	294,953	356,538	382,909	43,001	312,975	50,427	218,695	183,334	13,823,491	4,380,804	18,204,295
1892	11,930,126	1,605,607	1,101,102	304,899	374,970	351,465	34,234	299,405	57,340	370,705	195,703	16,543,469	4,469,955	21,013,424
1893	10,671,440	1,605,804	1,064,439	276,127	361,702	368,306	34,674	302,464	56,813	378,056	102,941	15,223,130	4,358,686	19,581,816
1894	10,841,524	1,579,095	973,292	237,075	369,543	411,438	27,917	298,933	73,653	395,494	127,023	15,334,984	4,654,679	19,989,663
1895	10,503,182	1,652,028	953,096	211,860	359,387	235,408	25,729	325,599	68,103	367,004	120,689	14,822,085	4,472,830	19,294,915
1896	11,168,065	1,626,825	1,077,411	195,447	345,616	373,912	37,669	380,189	61,617	402,825	123,298	15,792,874	5,196,320	20,989,194

THE COAL SUPPLY

In each State and Territory of the United States during the census years ending May 31, 1860, 1870 and 1880, and the calendar years 1888 to 1896, inclusive.

[Weight expressed in tons of 2,240 pounds.]

		1860.	1870.	1880.	1888.	1889.	1890.	1891.	1892.	1893.	1894.	1895.	1896.
Pennsylvania	Anthracite.	9,397,332	15,650,275	28,612,595	38,145,718	35,407,710	35,865,174	40,448,336	41,893,316	43,089,536	41,300,000	46,000,000	46,000,000
Rhode Island	Anthracite.	1,000	14,000	6,176	.....	.....	.....	.....	.....	.....	.....	.....	.....
Virginia	Anthracite.	.....	.....	2,600	.....	.....	.....	.....	.....	.....	.....	.....	.....
Colorado	Anthracite.	.....	.....	.....	42,094	59,000	.....	.....	.....	.....	.....	.....	.....
Rhode Island	Bituminous.	3,800	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pennsylvania	Bituminous.	2,679,772	7,798,518	18,075,548	33,000,000	33,000,000	34,000,000	36,000,000	37,500,000	40,000,000	40,000,000	42,000,000	47,000,000
Illinois	Bituminous.	570,325	2,624,163	6,089,514	12,000,000	12,500,000	13,000,000	13,000,000	14,000,000	16,500,000	17,000,000	18,000,000	19,000,000
Ohio	Bituminous.	1,133,596	2,527,285	5,932,853	11,500,000	12,000,000	12,250,000	12,300,000	13,500,000	15,000,000	14,000,000	13,500,000	13,000,000
Maryland	Bituminous.	568,000	1,819,824	2,227,844	3,106,670	2,637,839	3,631,185	3,420,660	3,058,350	3,168,526	3,000,000	3,500,000	4,100,734
Missouri	Bituminous.	3,880	621,930	543,990	3,500,000	3,500,000	3,750,000	3,700,000	3,250,000	3,250,000	3,000,000	3,000,000	2,420,147
West Virginia	Bituminous.	.....	608,878	1,792,570	4,700,000	4,726,047	5,424,904	6,200,000	6,500,000	9,000,000	9,000,000	10,000,000	12,000,000
Indiana	Bituminous.	15,161	437,870	1,449,496	3,140,979	3,000,000	3,500,000	3,400,000	3,250,000	3,500,000	4,000,000	3,000,000	3,500,000
Iowa	Bituminous.	2,900	263,487	1,442,333	4,200,000	4,000,000	4,200,000	4,000,000	3,750,000	4,250,000	4,000,000	3,500,000	3,850,000
Kentucky	Bituminous.	269,280	150,582	435,857	2,500,000	2,500,000	2,600,000	2,879,082	3,000,000	3,150,000	3,250,000	3,200,000	3,183,479
Tennessee	Bituminous.	138,964	133,418	494,491	2,250,000	2,650,000	2,900,000	2,750,000	2,500,000	2,500,000	2,750,000	2,300,000	2,663,714
Virginia	Bituminous.	381,705	61,802	40,520	1,900,000	2,000,000	2,250,000	3,000,000	3,500,000	3,500,000	3,000,000	2,500,000	1,450,000
Kansas	Bituminous.	.....	32,938	763,597	2,125,000	2,300,000	2,600,000	2,750,000	2,800,000	2,700,000	2,700,000	2,850,000	3,100,000
Oregon	Bituminous.	.....	.....	43,205	125,000	125,000	75,000	90,000	60,000	65,000	75,000	60,000	80,000
Michigan	Bituminous.	.....	28,150	100,800	40,000	60,000	60,000	90,000	100,000	100,000	125,000	125,000	125,000
Texas	Bituminous.	.....	.....	.....	175,000	200,000	300,000	350,000	400,000	400,000	500,000	500,000	560,000
California	Bituminous.	.....	.....	236,950	75,000	80,000	90,000	90,000	90,000	100,000	100,000	100,000	90,000
Arkansas	Bituminous.	.....	.....	14,778	250,000	300,000	500,000	400,000	450,000	500,000	700,000	750,000	700,000
Indian Ter	Bituminous.	.....	.....	.....	500,000	600,000	700,000	1,000,000	1,000,000	1,000,000	1,000,000	1,100,000	1,450,000
Montana	Bituminous.	....	.....	224	35,000	123,871	150,000	170,000	600,000	750,000	.....	1,200,000	1,700,000
Dakota (N. & S.)	Bituminous.	.....	.....	.....	75,000	100,000	100,000	150,000	150,000	160,000	.....	100,000	60,000
N. Carolina	Bituminous.	.....	.....	350	.....	.....	.....	.....	.....	.....	.....	.....	25,000
Alabama	Bituminous.	400	11,000	322,934	3,300,000	4,000,000	4,200,000	4,500,000	5,250,000	5,250,000	4,200,000	5,700,000	5,722,796
Nebraska	Bituminous.	.....	1,425	200	.....	.....	.....	.....	.....	.....	.....	.....	.....
Wyoming	Bituminous.	.....	50,000	589,595	1,500,000	2,000,000	2,000,000	2,250,000	2,000,000	2,500,000	3,000,000	2,750,000	2,750,000
Washington	Bituminous.	5,374	17,844	145,015	1,000,000	1,000,000	1,500,000	1,800,000	1,200,000	1,300,000	1,150,000	1,200,000	1,214,591
Utah	Bituminous.	.....	5,800	.....	270,000	260,000	361,000	390,000	370,000	450,000	500,000	480,000	460,000
Colorado	Bituminous.	.....	4,500	462,747	2,185,477	2,373,375	3,000,000	3,600,000	3,775,000	3,900,000	3,000,000	3,300,000	3,371,633
New Mexico	Bituminous.	.....	.....	.....	750,000	750,000	800,000	800,000	800,000	800,000	700,000	750,000	800,000
Georgia	Bituminous.	1,920	.....	154,644	200,000	225,000	225,000	225,000	250,000	250,000	250,000	350,000	275,000
Idaho	Bituminous.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total bituminous		5,775,077	17,199,415	41,860,055	94,440,126	97,011,132	104,167,089	109,304,742	113,103,350	124,043,526	121,000,000	125,815,000	134,652,094
Total anthracite		9,398,332	15,664,275	28,621,371	38,187,812	35,466,710	35,865,174	40,448,336	41,893,316	43,089,536	41,300,000	46,000,000	46,000,000
Total anthrac. & bitms.		15,173,409	32,863,690	70,481,426	132,590,938	132,477,842	140,032,263	149,753,078	154,996,666	167,133,062	162,300,000	171,815,000	180,652,094

NOTE.—The statistics for 1860, 1870 and 1880 are derived from the United States census. The statistics for the remaining years, except for 1887, are compiled from data collected and estimates made by Mr. Frederick E. Saward, editor of the Coal Trade Journal of New York, and by H. V. & H. W. Poor, and those for 1887 are furnished by the United States Geological Survey.

EXPORTS AND IMPORTS OF THE UNITED STATES.

Statement showing the value of exports and imports of the United States, annually, for the years 1850 to 1896, inclusive.

(Official figures of the U. S. Bureau of Statistics.)

Year ending June 30.	EXPORTS.									IMPORTS.		
	Cotton, unmanufactured. Value.	Breadstuffs, provisions and vegetables. Value.	Other domestic products, except coin and bullion. Value.	Total exports of domestic products, except coin and bullion. Value.	American coin and bullion. Value.	Foreign coin and bullion. Value.	Foreign merchandise, re-exported. Value.	Grand total of exports. Coin values	Grand total of exports. Mixed values.	Imports of merchandise. Coin values.	Coin and bullion. Value.	Total imports. Coin values.
1850.....	$ 71,984,616	$ 26,051,373	$ 36,864,244	$134,900,233	$ 2,046,679	$ 5,476,315	$ 9,475,493	$151,898,720	.....	$173,509,526	$ 4,628,792	$173,138,318
1851.....	112,315,317	21,948,651	44,356,170	178,620,138	18,069,580	11,403,172	10,295,121	218,388,011	.....	210,771,429	5,453,503	216,224,932
1852.....	87,965,732	25,857,027	41,108,388	154,931,147	37,437,837	5,236,298	12,053,084	209,658,366	.....	207,440,398	5,505,044	212,945,442
1853.....	109,456,404	32,985,322	47,427,436	189,869,162	23,548,535	3,938,340	13,620,120	230,976,157	.....	263,777,265	4,201,382	267,978,647
1854.....	93,596,220	65,941,323	55,790,757	215,328,300	38,062,570	3,218,934	21,631,260	278,241,064	.....	297,627,039	6,939,342	304,562,381
1855....	88,143,844	38,895,348	65,711,943	192,751,135	53,957,418	2,289,925	26,158,368	275,156,846	.....	257,808,708	3,659,812	261,468,520
1856.....	128,382,351	77,187,301	60,868,399	266,438,051	44,148,279	1,597,206	14,781,372	326,964,908	.....	310,432,310	4,207,632	314,639,942
1857.....	131,575,859	74,667,852	72,663,002	278,906,713	60,078,352	9,058,570	14,917,047	352,960,682	.....	348,428,342	12,461,799	360,890,141
1858.....	131,386,661	50,683,285	69,281,087	251,351,033	42,407,246	10,225,901	20,660,241	324,644,421	.....	263,338,654	19,274,496	282,613,150
1859.....	161,434,923	38,305,991	78,651,166	278,392,080	57,502,305	6,385,106	14,509,971	356,780,462	.....	331,333,341	7,434,789	338,768,130
1860....	191,806,555	45,271,850	79,164,018	316,242,423	56,946,851	9,599,388	17,333,634	400,122,296	.....	353,616,119	8,550,135	362,166,254
1861.....	34,051,483	94,866,735	75,981,398	204,899,616	23,799,870	5,991,210	14,654,217	249,344,913	.....	289,310,542	46,339,611	335,650,153
1862.....	1,180,113	119,338,785	61,505,970	182,024,868	31,044,651	5,842,305	11,026,477	227,558,141	$229,938,301	189,356,677	16,415,052	205,771,729
1863.....	6,652,405	139,100,382	104,138,649	249,891,436	55,993,562	8,163,049	17,960,535	268,121,058	332,008,582	243,335,815	9,584,105	252,919,920
1864.....	9,895,854	110,689,317	98,976,466	219,561,637	100,473,562	4,922,979	15,333,961	264,234,529	340,292,139	316,447,283	13,115,612	329,562,895
1865.....	6,836,400	105,254,620	147,034,043	259,125,063	64,618,124	3,025,102	29,089,055	233,672,529	355,857,344	238,745,580	9,810,072	248,555,652
1866.....	281,385,223	72,438,929	114,216,751	468,040,903	82,643,374	3,400,697	11,341,420	434,903,593	565,426,394	434,812,066	10,700,092	445,512,158
1867	201,470,423	66,954,195	115,176,498	383,601,116	54,976,196	5,892,176	14,719,332	353,229,597	459,188,820	395,763,100	22,070,475	417,833,575
1868.....	152,820,733	100,954,090	116,780,915	370,555,738	83,745,975	10,038,127	12,562,999	375,737,001	476,902,839	357,436,440	14,188,368	371,624,808
1869.....	162,633,052	80,045,165	128,366,932	371,045,149	42,915,966	14,222,414	10,951,000	343,256,077	439,134,529	417,506,379	19,807,876	437,314,255
1870.....	227,027,624	98,009,219	130,171,498	455,208,341	43,883,802	14,271,864	16,155,295	450,927,434	529,519,302	435,958,408	26,419,179	462,377,587
1871.....	218,327,109	118,226,406	141,561,777	478,115,292	84,403,359	14,038,629	14,421,270	541,262,166	590,978,550	520,223,684	21,270,024	541,493,708
1872.....	180,684,595	144,282,933	151,453,950	476,421,478	72,798,240	7,079,294	15,690,455	524,055,120	571,989,467	626,595,077	13,743,689	640,338,766
1873.....	227,243,069	176,940,392	171,043,556	575,227,017	73,905,546	10,703,028	17,446,482	607,088,496	677,282,074	642,136,210	21,480,937	663,617,147
1874....	211,223,580	239,527,854	182,587,934	633,339,368	59,699,686	6,930,719	16,849,619	652,913,445	716,819,392	567,406,342	28,454,906	595,861,248
1875.....	190,638,625	192,801,666	175,797,347	559,237,638	83,857,129	8,275,013	14,158,611	605,574,853	665,528,391	533,005,436	20,900,717	553,906,153
1876.....	192,659,262	221,073,302	181,195,151	594,917,715	50,038,691	6,467,611	14,802,424	596,890,973	666,226,441	460,741,190	15,936,681	476,677,871
1877.....	171,118,508	232,798,225	229,064,121	632,980,854	43,134,738	13,027,499	12,804,996	658,637,457	701,948,087	451,323,126	40,774,414	492,097,540
1878.....	180,031,484	305,334,164	210,384,282	695,749,930	27,061,885	6,678,240	14,156,498	728,605,891	743,646,553	437,051,532	29,821,314	466,872,846
1879.....	162,304,250	327,214,178	210,020,314	699,538,742	17,555,035	7,442,466	12,098,651	735,436,882	736,634,834	445,777,775	20,296,000	466,073,775
1880.....	211,535,905	415,080,077	197,330,371	823,946,353	9,347,893	7,795,026	11,692,305	852,781,577	.....	667,954,746	93,034,310	760,989,056
1881.....	247,695,746	421,860,787	214,369,414	883,925,947	14,226,944	5,179,903	18,451,399	921,784,193	.....	642,664,628	110,575,497	753,240,125
1882.....	199,812,644	303,326,229	230,100,859	733,239,732	43,480,271	5,937,208	17,302,525	799,959,736	.....	724,639,574	42,472,390	762,111,964
1883. ..	247,328,721	315,429,137	241,465,774	804,223,632	21,623,181	10,197,152	19,615,770	855,659,735	.....	723,180,914	28,489,391	751,670,305
1884.....	197,015,204	252,758,453	275,191,195	724,964,852	50,225,635	16,907,748	15,548,757	807,646,992	.....	667,697,693	37,426,262	705,123,955
1885.....	212,112,695	268,799,080	245,771,171	726,682,946	24,376,110	17,855,415	15,506,809	784,421,280	.....	577,527,329	43,242,323	620,769,652
1886....	205,085,642	217,789,261	243,089,626	665,964,529	51,924,117	20,539,293	13,560,301	752,388,210	.....	635,436,136	38,593,656	674,029,792
1887.....	206,222,057	259,860,611	236,940,255	703,022,923	22,710,340	13,287,351	13,160,288	752,180,902	.....	692,319,768	60,170,792	752,490,560
1888.....	223,016,760	221,491,679	239,353,665	683,862,104	33,195,504	13,218,679	16,527,308	746,803,595	.....	723,957,114	59,337,986	783,295,100
1889.....	237,775,270	229,449,057	263,058,282	730,282,609	80,214,994	16,426,539	12,118,766	839,042,958	.....	745,131,652	28,963,073	774,094,725
1890.....	250,968,792	292,547,528	301,777,508	845,293,828	35,782,189	16,366,231	12,534,856	909,977,104	.....	789,310,409	33,976,326	823,286,735
1891.....	290,712,898	268,475,102	313,082,283	872,270,283	98,973,265	9,980,377	12,201,462	993,425,387	.....	844,907,117	36,259,447	881,166,564
1892.....	258,461,241	441,623,421	315,647,349	1,015,732,011	60,086,418	22,919,468	14,546,137	1,113,284,034	.....	827,402,462	69,654,540	897,057,002
1893.....	188,771,445	340,612,242	301,647,098	831,030,785	125,627,407	23,790,756	16,634,409	997,083,357	.....	866,400,922	44,367,633	910,768,555
1894.....	210,869,289	313,792,334	344,543,314	869,204,937	103,556,441	23,872,885	22,935,635	1,019,569,898	.....	654,994,622	85,735,671	740,730,233
1895.....	204,900,990	249,782,617	338,708,992	793,392,599	96,337,735	17,426,032	14,145,566	921,301,932	.....	731,969,965	56,595,939	788,565,904
1896.....	190,056,460	274,515,633	398,628,394	863,200,487	160,130,895	12,820,722	19,406,451	1,055,558,555	.....	779,724,674	62,302,251	842,026,925

DOMESTIC EXPORTS OF THE UNITED STATES.

The following table exhibits the value of the exports of domestic products, except gold and silver, during the years (ending June 30) 1894, 1895 and 1896.

		1896.	1895.	1894.
Cotton—unmanufactured	190,056,460			
manufactures of	16,129,297	$206,185,757	$218,172,070	$224,733,407
Bread and breadstuffs		141,356,993	114,603,115	166,774,558
Provisions, comprising meat and dairy products, including vegetables		122,746,971	126,777,703	132,293,861
Oils—mineral	62,383,403			
animal	8,761,846			
vegetable	6,097,022	77,242,271	61,667,594	60,641,170
Wood, and manufactures of		31,947,108	27,115,907	27,715,563
Tobacco, and manufactures of		28,951,723	29,752,133	27,934,686
Iron and Steel, and manufactures of		39,043,118	28,813,937	26,148,760
Animals, living		41,840,969	35,754,049	35,698,180
Leather, and manufactures of		18,806,070	14,604,179	13,505,613
Oil cake and oil-cake meal		7,949,647	7,165,587	8,807,807
Hops		1,478,919	1,872,597	3,844,194
Seeds		1,592,017	2,849,145	7,941,935
Spirits of turpentine		4,613,811	3,998,277	3,437,245
Coal		10,646,062	11,098,627	11,912,136
Drugs, chemicals, medicines, acids and dye-stuffs		8,277,542	7,362,429	6,780,337
Furs and fur skins		3,800,168	3,921,505	4,223,485
Agricultural implements		5,176,775	5,413,075	5,027,828
Carriages, cars, carts, and parts of		2,991,813	2,522,724	3,444,559
Sugar—refined	450,753			
brown sugar and molasses	748,259	1,199,012	1,279,346	1,717,640
Tallow		2,323,764	1,293,059	2,766,164
Naval stores (resin, turpentine, tar and pitch)		4,229,735	3,421,496	3,353,703
Sewing machines, and parts of		3,139,249	2,260,139	2,347,199
Fruits, green and dry		5,679,066	4,971,791	2,420,965
Metals, and manufactures of		4,162,310	3,556,630	4,123,697
Copper, and manufactures of		21,753,962	15,573,218	22,132,856
Distilled spirits		1,730,804	2,991,686	5,676,936
Paper and stationery		3,488,159	2,866,748	2,587,476
Clocks, watches, and parts of		1,475,518	1,204,005	1,302,778
Ordnance and ordnance stores		2,152,111	2,064,184	1,625,657
Hides and skins, other than furs		3,858,946	2,310,323	3,972,487
Musical instruments		1,271,161	1,115,727	972,115
Fancy goods, including perfumery and toilet soaps		513,498	483,151	429,035
Manures (fertilizers)		4,400,593	5,741,262	5,038,445
Quicksilver		628,673	425,724	618,297
Books and other publications		2,338,722	2,316,217	2,618,625
Glass and glassware		1,062,225	946,381	921,402
Wearing apparel, including hats, caps and bonnets		2,510,156	1,845,112	1,570,764
Ginseng		770,673	826,713	619,114
Hemp, and manufactures of		645,923	564,252	591,032
Cordage, rope and twine		1,222,678	1,158,307	1,120,992
Soap		1,115,263	947,470	1,038,430
Mathematical, philosophical and optical instr'mts		2,522,217	1,912,771	1,533,986
India rubber and gutta percha, and man'frs of		1,858,556	1,505,142	1,461,792
Marble, and manufactures of		976,463	968,538	1,054,704
Ale, beer and porter		659,875	558,770	546,940
Hair, and manufactures of		455,723	505,029	353,729
Paints and painters' colors		880,841	729,706	822,932
Wool, and manufactures of		1,404,188	838,535	547,667
Paintings and statuary		524,077	471,104	391,763
Starch		885,198	366,800	727,008
Fish		5,226,247	4,294,789	3,492,183
All other commodities		21,487,167	17,619,112	17,844,104
Total value of exports of domestic merchandise		$863,200,487	$793,397,890	$869,207,941

NOTE.—Carried in cars and other land vehicles		$ 54,971,237
Carried in American vessels—steam	$ 45,895,455	
Carried in American vessels—sailing	21,690,031	67,585,486
Carried in foreign vessels—steam	678,997,446	
Carried in foreign vessels—sailing	61,646,318	740,643,764

IMPORTS OF MERCHANDISE INTO THE UNITED STATES.

The following table exhibits the value of imports of merchandise during 1894, 1895 and 1896—the years ending June 30.

		1896.	1895.	1894.
Sugar and molasses—sugar	$89,219,773			
Molasses—Melada and syrup	737,265	$89,957,038	$77,756,703	$128,871,960
Wool—raw	$32,451,242			
manufactures of	53,494,193	85,945,435	64,095,623	25,546,788
Silks—raw	$26,763,428			
manufactures of	26,652,768	53,416,196	53,831,496	41,045,532
Coffee		84,790,451	96,129,326	90,309,561
Iron and steel, and manufactures of		16,387,447	10,904,394	9,344,878
Chemicals, drugs, medicines, dyes, etc		46,513,009	41,845,499	35,960,291
Cotton—raw	$ 6,578,212			
manufactures of	29,754,189	36,332,401	35,143,378	23,697,936
Hides and skins, other than furs		30,520,177	26,122,942	16,786,152
Tin and manufactures of		15,712,372	18,931,504	14,593,706
Flax—raw	$ 1,804,428			
manufactures of	18,805,839	20,610,267	20,994,666	14,541,641
Fruits and nuts		19,033,772	17,239,905	18,752,664
Tea		12,704,440	13,170,924	14,143,107
India rubber, gutta percha, and manufactures of		17,160,992	18,864,168	15,502,294
Breadstuffs and farinaceous food		2,780,814	2,859,449	2,201,776
Woods, and manufactures of		19,515,138	16,855,845	16,489,553
Leather, and manufactures of		13,460,142	13,819,019	9,416,145
Jute, and other grasses—raw	$5,674,593			
manufactures of	8,066,330	13,740,923	12,751,756	11,456,852
Wine, spirits and cordials		9,245,573	9,242,355	8,238,799
Tobacco, and manufactures of		18,703,942	16,892,649	13,155,944
Provisions, including eggs and fish		8,506,979	7,825,924	6,641,089
Earthen, stone and china ware		10,605,861	8,956,034	6,879,199
Fancy goods, including perfumeries and cosmetics		9,360,667	7,375,763	5,901,066
Furs, dressed and undressed		9,303,398	10,322,157	7,619,218
Glass and glassware		7,436,458	6,541,661	5,216,653
Precious stones		6,712,385	7,421,355	5,411,076
Articles exported and returned		4,374,850	2,962,497	3,453,621
Paper materials		4,498,552	4,744,035	4,712,641
Hemp, and manufactures of		4,816,754	4,959,225	4,272,352
Buttons, and button materials		1,423,910	1,070,733	464,912
Animals, living		3,252,502	2,738,292	2,401,066
Books, and other publications		3,493,011	3,331,637	3,459,436
Straw and palmleaf, and manufactures of		5,547,410	4,394,080	3,892,325
Paintings, photographs and statuary		4,819,840	3,843,097	1,722,550
Oils of all kinds		5,493,348	5,119,499	3,949,721
Watches and watch materials		1,623,222	1,319,521	1,099,808
Hair, and manufactures of		2,141,147	2,125,470	962,438
Barks, medicinal and other		1,590,406	1,397,313	1,341,512
Spices		2,378,519	2,638,878	2,262,546
Metals, and manufactures of (not otherwise stated)		5,634,543	4,882,413	5,050,629
Household effects of immigrants and others		2,585,749	2,242,961	2,774,894
Coal		3,545,258	3,838,653	3,704,046
Paper, and manufactures of		3,169,480	2,863,477	2,628,064
Dye-woods in sticks		1,631,833	1,589,773	1,445,434
Seeds		2,682,154	6,535,581	2,395,595
Salt		758,992	680,802	592,722
Musical instruments		1,307,533	918,170	619,459
Paints of all kinds		1,309,041	1,246,924	980,699

IMPORTS OF MERCHANDISE—Continued.

	1896.	1895.	1894.
Bristles	$ 1,435,348	$1,244,151	$ 929,231
Cocoa	2,387,078	3,195,811	2,402,382
Clothing, except silk and wool, and cotton hosiery	2,683,315	2,766,777	1,658,748
Beer, and other malt liquors	1,665,016	1,508,442	1,510,720
Potatoes	127,597	603,554	1,277,194
Marble and stone, and manufactures of	1,328,139	1,238,855	1,288,929
Zinc and lead, and manufactures of	2,484,324	2,527,118	6,622,784
Jewelry	1,123,358	653,378	497,977
Guano, except from bonded islands	49,989	72,403	96,606
Bolting cloth	207,461	247,863	194,632
Copper, and manufactures of	1,529,951	801,332	854,913
Cement	3,839,321	3,409,937	3,265,087
Rice	2,186,283	3,444,964	2,364,226
*Ores	1,220,612	379,682	7,137,341
All other articles	30,907,891	28,526,082	22,984,031
Totals	$779,710,024	$731,957,875	$654,995,151

*Prior to July, 1894, gold and silver ores were included in this table; the imports for 1896 amounted to $17,475,316.

RECAPITULATION OF EXPORTS AND IMPORTS.

	1896.	1895.	1894.	1893.
Exports of domestic merchandise	$863,200,487	$793,397,890	$869,207,941	$830,876,908
Exports of foreign merchandise	19,406,451	14,141,357	22,935,606	16,631,116
Total exports of merchandise	$882,606,938	$807,539,247	$892,143,547	$847,508,024
Imports of merchandise	779,710,024	731,957,875	654,995,151	866,400,922
Excess of exports over imports of mdse	$102,896,914	$75,581,372	$237,148,396	.....
Excess of imports over exports of mdse	.....	.....	.....	$18,892,898
Coin and Bullion Movement.				
Exports of domestic coin and bullion	$159,352,100	$95,970,092	$103,556,441	$125,627,407
Exports of foreign coin and bullion	12,819,992	17,388,408	23,872,885	23,790,756
Total exports	$172,172,092	$113,358,500	$127,429,326	$149,418,163
Imports of coin and bullion	44,827,035	44,699,254	85,735,671	44,367,633
Excess of exports, coin and bullion	$127,345,05	$68,659,246	$41,693,655	$105,050,530
Excess of exports over imports of merchandise	$102,896,914	$75,581,372	$237,148,396	.....
Balance in favor of the United States	$230,241,971	$144,240,618	$278,842,051	$86,157,632
Excess of imports over exports of merchandise	.....		.....	18,892,898

Note.—Total value of dutiable merchandise	$409,938,088	
Total value of merchandise free of duty	369,771,936	
Total value of imports of merchandise		$779,710,024
Brought in cars and other land vehicles	$35,535,079	
Brought in American vessels, steam	80,505,991	
sail	36,776,494	
		$152,817,564
Brought in foreign vessels, steam	$586,721,993	
sail	40,170,467	
		$626,892,460
Total		$779,710,024

EXPORTS OF BREADSTUFFS TO EUROPE.

The following statement exhibits the total exports of flour, wheat, corn and rye from the United States to Europe, annually, since 1848 (calculations being made for the years ending August 31 to 1869, and since that date for the years ending June 30):

	Flour. Brls.		Wheat. Bu.		Corn. Bu.		Rye. Bu.	
	To Gt. Br'n and Ireland.	To Continental Europe.	To Gt. Britain and Ireland.	To Continental Europe.	To Gt. Britain and Ireland.	To Continental Europe.	To Gt. Br'n and Ireland.	To Continental Europe.
1848	182,583	.....	241,300	.....	4,390,226	.....	.....	.....
1849	1,137,556	.....	1,140,194	.....	12,685,260	.....	.....	.....
1850	574,757	.....	461,276	.....	4,753,358	.....	.....	.....
1851	1,559,584	.....	1,469,355	.....	2,205,601	.....	.....	.....
1852	1,427,442	.....	2,728,442	.....	1,487,398	.....	.....	.....
1853	1,600,449	.....	4,823,519	.....	1,425,278	.....	.....	.....
1854	1,846,920	.....	6,038,003	.....	6,049,371	.....	.....	.....
1855	175,209	7,763	324,427	4,972	6,679,138	308,428	.....	35,569
1856	1,641,265	748,408	7,956,406	2,610,079	6,731,161	282,083	.....	1,975,178
1857	849,600	483,344	7,479,401	2,865,653	4,746,278	543,590	.....	216,162
1858	1,295,430	303,100	6,555,643	290,428	3,317,802	16,848	.....	13,100
1859	106,457	51,388	439,010	57,845	342,013	25,519	.....	.....
1860	717,156	49,243	4,738,714	178,031	2,221,857	19,358	.....	.....
1861	2,561,661	142,129	25,553,390	3,452,496	11,705,034	101,145	.....	347,258
1862	2,672,515	626,672	25,754,709	7,617,472	14,084,168	322,074	.....	1,612,926
1863	1,479,413	213,579	23,167,190	2,343,314	10,334,356	68,957	.....	435,205
1864	1,241,804	100,511	16,492,523	333,819	717,434	13,369	.....	13,965
1865	170,109	23,261	2,989,740	112,315	1,293,404	11,485	.....	97,529
1866	147,568	4,285	1,521,210	68,111	13,908,358	41,803	.....	245,651
1867	179,090	4,294	6,014,271	79,417	10,410,208	10,360	.....	160,086
1868	529,494	78,975	12,992,609	378,452	9,121,449	72,104	.....	544,916
1869	407,082	38,973	13,356,550	229,920	4,257,591	174,372	.....	.....
1870	1,188,951	57,052	27,787,609	2,069,329	40,900	42,807	.....	.....
1871	1,227,624	136,638	22,488,021	2,430,762	5,905,445	191,399	.....	.....
1872	328,544	15,315	19,017,411	3,667,327	25,779,331	973,679	.....	756,842
1873	531,801	13,115	31,790,876	986,673	29,334,759	646,181	.....	498,207
1874	1,703,984	129,682	51,833,278	10,333,726	26,299,323	1,659,437	1,214	1,520,469
1875	1,231,324	31,718	42,057,004	4,187,296	23,387,367	1,570,166	312	198,092
1876	1,335,185	51,581	42,256,652	7,254,646	42,452,240	1,906,614	.....	510,856
1877	918,283	33,902	31,202,296	4,763,349	55,466,435	5,476,641	35,380	2,026,962
1878	1,615,479	49,936	54,664,732	11,567,214	65,915,851	9,841,174	301,314	3,751,420
1879	2,629,665	226,447	57,419,292	59,383,041	64,506,311	12,431,011	135,700	4,640,212
1880	3,645,952	124,478	79,068,075	65,756,763	55,635,347	33,565,597	297,769	2,595,867
1881	4,610,415	530,476	82,550,921	59,007,799	53,014,142	28,882,344	163,589	1,754,027
1882	3,289,909	187,601	65,600,582	25,452,924	28,664,924	9,009,774	63,961	907,686
1883	5,717,429	402,596	65,266,803	34,953,669	30,010,671	6,036,099	60,558	2,064,135
1884	5,583,843	349,978	44,761,690	19,594,213	26,436,771	6,441,012	61,301	5,287,644
1885	6,807,538	374,493	56,532,002	24,691,016	32,298,606	12,812,882	.....	2,933,447
1886	4,914,782	133,066	34,926,241	13,735,074	37,871,149	17,962,971	307	195,094
1887	7,632,071	565,096	54,352,915	42,411,200	24,265,983	10,161,309	.....	351,513
1888	8,070,490	460,607	41,332,300	19,324,828	14,259,487	4,973,752	.....	5,982
1889	5,281,738	192,419	31,568,536	11,522,656	41,096,727	18,947,124	.....	.....
1890	7,423,988	218,973	38,240,523	10,829,047	54,601,034	34,692,002	450,566	1,676,771
1891	7,037,420	530,516	29,820,650	21,771,681	14,131,181	9,538,602	.....	308,607
1892	9,603,910	1,285,747	67,293,960	84,416,357	36,503,653	33,087,524	438,069	9,111,242
1893	10,361,860	1,549,009	72,513,134	38,522,108	17,124,238	13,135,779	377,025	876,886
1894	9,987,179	1,853,156	50,868,680	33,119,023	26,849,826	25,308,753	50,447	63,455
1895	8,857,529	1,308,062	54,373,341	17,420,682	15,363,975	7,861,565	8,330	.....
1896	8,211,236	990,655	43,648,077	9,260,708	49,110,146	39,746,702	267,559	675,738

The total exports to all foreign countries, of flour, wheat, corn, oats, rye and barley, as reported by the Bureau of Statistics at Washington, for the last six years, ending June 30, were as follows:

	1896.	1895.	1894.	1893.	1892.	1891.
Flour, brls	14,620,864	15,268,892	16,859,533	16,620,339	15,196,769	11,344,304
Wheat, bu	60,650,080	76,102,704	88,415,230	117,121,109	157,280,351	55,131,948
Corn, bu	99,992,835	27,691,137	65,324,841	46,037,274	75,451,849	30,768,213
Oats, bu	13,012,590	570,257	5,750,266	2,380,643	9,425,078	953,010
Rye, bu	988,466	9,437	230,822	1,477,058	12,041,316	332,739
Barley, bu	7,680,331	1,563,754	5,219,405	3,035,267	2,800,075	973,062

EXPORTS OF FLOUR, WHEAT AND CORN

From the prominent Atlantic ports, with their principal destinations, reported weekly during the year 1896.

		Flour. Brls.			Wheat. Bu.			Corn. Bu.		
		To Great Britain.	To continental Europe.	To all other countries.	To Great Britain.	To continental Europe.	To all other countries.	To Great Britain.	To continental Europe.	To all other countries.
Jan	4	211,429	18,571	45,000	600,000	536,000	48,000	1,888,000	1,400,000	88,000
...	11	262,428	65,572	48,000	837,000	304,000	8,000	1,548,000	956,000	16,000
...	18	219,700	54,300	45,000	1,018,000	304,000	8,000	1,365,000	948,000	48,000
...	25	203,700	56,300	40,000	678,000	392,000	16,000	2,197,000	888,000	32,000
Feb.....	1	161,428	82,857	54,000	512,000	240,000	88,000	1,827,000	1,040,000	32,000
...	8	224,286	27,143	49,000	843,000	400,000	8,000	1,824,000	1,280,000	32,000
...	15	225,713	23,287	45,000	433,000	184,000	56,000	1,592,000	1,312,000	16,000
...	22	253,428	50,572	46,000	370,000	88,000	16,000	1,465,000	576,000	232,000
...	29	267,143	35,714	55,000	520,000	144,000	72,000	1,049,000	1,472,000	72,000
March..	7	245,500	44,300	69,200	450,000	146,000	56,000	1,499,000	1,223,000	23,000
...	14	169,500	36,700	78,100	528,000	133,000	16,000	865,000	962,000	65,000
...	21	87,000	27,000	38,900	298,000	249,000	24,000	960,000	920,000	87,000
...	28	124,500	8,500	62,300	411,000	240,000	.....	397,000	977,000	49,000
April. .	4	116,400	7,000	50,900	498,000	93,000	8,000	622,000	1,319,000	19,000
...	11	194,300	18,400	72,000	285,000	276,000	63,000	415,000	1,101,000	83,000
...	18	131,300	16,700	90,100	482,000	108,000	7,000	709,000	425,000	85,000
...	25	136,800	2,800	59,200	300,000	24,000	.....	313,000	732,000	43,000
May....	2	100,200	35,300	64,600	387,000	8,000	34,000	582,000	1,246,000	136,000
...	9	103,500	20,300	78,500	292,000	128,000	32,000	931,000	701,000	96,000
...	16	94,700	29,500	77,500	656,000	186,000	16,000	1,205,000	309,000	159,000
...	23	86,700	7,100	49,800	1,028,000	107,000	15,000	1,000,000	595,000	52,000
...	30	79,800	18,000	69,000	1,003,000	443,000	10,000	699,000	790,000	14,000
June...	6	153,500	5,600	62,900	1,518,000	299,000	109,000	540,000	710,000	581,000
...	13	151,700	17,600	64,100	1,416,000	202,000	.....	255,000	750,000	459,000
...	20	134,900	38,300	71,900	1,395,000	326,000	.....	856,000	625,000	162,000
...	27	163,900	22,300	59,600	975,000	450,000	63,000	696,000	561,000	407,000
July ...	4	137,700	17,500	43,500	1,186,000	382,000	.....	876,000	406,000	19,000
...	11	116,900	12,900	84,800	684,000	306,000	2,000	428,000	456,000	138,000
...	18	220,300	10,400	80,100	1,074,000	187,000	99,000	671,000	524,000	81,000
...	25	194,100	5,800	52,500	1,133,000	144,000	28,000	958,000	197,000	63,000
Aug....	1	244,700	62,700	49,400	986,000	105,000	8,000	858,000	902,000	171,000
...	8	169,500	28,400	60,900	897,000	226,000	113,000	542,000	533,000	13,000
...	15	216,600	16,300	57,300	879,000	247,000	23,000	1,516,000	1,046,000	97,000
...	22	258,500	29,700	60,300	1,168,000	132,000	14,000	975,000	1,158,000	57,000
...	29	300,700	10,400	58,900	1,231,000	250,000	17,000	1,924,000	1,274,000	86,000
Sept....	5	256,700	34,900	81,600	1,218,000	456,000	11,000	1,060,000	1,021,000	101,000
...	12	191,100	15,200	37,400	980,000	309,000	.....	2,016,000	916,000	9,000
...	19	181,800	8,800	40,700	1,221,000	560,000	.....	1,367,000	896,000	23,000
...	26	193,400	46,600	64,400	1,257,000	605,000	.....	1,583,000	1,612,000	29,000
Oct.....	3	183,000	19,500	62,900	1,582,000	510,000	.....	1,371,000	1,160,000	143,000
...	10	224,800	32,800	67,400	1,528,000	731,000	.....	1,353,000	1,667,000	32,000
...	17	155,600	36,500	49,100	1,317,000	322,000	8,000	981,000	779,000	39,000
...	24	211,300	19,200	54,500	1,066,000	222,000	10,000	1,388,000	1,341,000	137,000
...	31	234,300	19,500	63,600	1,229,000	522,000	.....	1,358,000	1,305,000	137,000
Nov. ...	7	188,200	18,000	41,600	824,000	140,000	.....	1,516,000	931,000	24,000
...	14	277,000	37,400	47,700	1,183,000	474,000	.....	1,458,000	1,802,000	41,000
...	21	272,100	47,500	75,500	1,135,000	119,000	.....	1,843,000	1,428,000	114,000
...	28	159,000	18,300	53,500	870,000	502,000	.....	926,000	1,435,000	215,000
Dec	5	178,400	29,200	74,800	779,000	152,000	49,000	881,000	1,092,000	286,000
...	12	231,800	37,900	78,900	1,310,000	236,000	2,000	1,768,000	1,263,000	147,000
...	19	200,600	27,000	68,600	682,000	224,000	75,000	1,378,000	1,009,000	132,000
...	26	179,000	9,000	44,100	750,000	200,000	107,000	1,738,000	677,000	185,000
Totals. .	1896	9,680,555	1,421,116	3,099,600	45,902,000	14,273,000	1,339,000	60,032,000	50,448,000	5,607,000
.....	1895	8,108,368	1,066,896	2,579,022	30,505,452	13,335,642	523,823	35,620,014	19,542,090	1,250,005
.....	1894	8,962,293	1,549,967	3,401,286	35,524,900	18,987,508	158,323	20,065,607	16,724,634	1,388,680
.....	1893	8,967,806	1,862,977	3,318,357	43,700,545	40,812,450	397,285	24,968,531	19,961,145	1,680,515
.....	1892	9,935,819	1,480,169	3,269,800	58,087,465	50,268,470	329,226	35,017,692	33,702,056	2,199,470

EXPORTS OF FLOUR, GRAIN AND PROVISIONS

From the principal Atlantic ports, as reported weekly during 1896.

		Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley Bu.	Pork. Brls.	Lard. Lbs.	Meat. Bxs.
Jan	4	266,000	1,171,000	3,350,000	52,000	.....	.....	5,330	10,251,400	19,936
....	11	376,000	1,149,000	2,520,000	30,000	.....	29,000	6,390	17,507,700	27,808
.....	18	319,000	1,330,000	2,361,000	34,000	.....	20,000	10,650	10,441,100	22,907
.....	25	300,000	1,086,000	3,117,000	70,000	.....	.....	3,110	16,023,000	25,937
Feb.....	1	296,000	807,000	2,899,000	10,000	.....	42,000	8,670	6,814,500	25,781
.....	8	266,000	1,215,000	3,006,000	117,000	6,000	25,000	5,820	8,129,300	20,785
.....	15	294,000	673,000	2,846,000	126,000	.....	95,000	7,550	6,017,400	15,209
.....	22	350,000	474,000	2,273,000	50,000	16,000	40,000	5,710	8,293,000	20,717
.....	29	283,000	706,000	2,593,000	200,000	13,000	78,000	5,000	6,540,000	14,491
March....	7	359,900	650,000	2,725,000	250,000	16,000	74,000	5,170	6,269,600	11,686
.....	14	284,200	677,000	1,872,000	50,000	17,000	129,000	5,910	9,146,900	12,702
.....	21	150,900	571,000	2,067,000	170,000	60,000	91,000	2,560	6,929,900	12,383
.....	28	195,300	651,000	1,423,000	333,000	45,000	49,000	3,730	5,937,700	15,825
April.....	4	174,300	599,000	1,961,000	333,000	44,000	189,000	4,860	8,170,000	14,164
.....	11	220,700	624,000	1,599,000	313,000	9,000	76,000	3,850	6,892,000	22,391
.....	18	238,100	597,000	1,219,000	507,000	.....	123,000	6,240	10,856,900	17,537
.....	25	198,700	324,000	1,088,000	581,000	9,000	135,000	3,590	8,829,700	23,141
May.....	2	199,800	429,000	1,964,000	553,000	44,000	65,000	5,610	6,720,000	15,731
.....	9	199,400	452,000	1,630,000	747,000	84,000	123,000	5,370	9,924,000	16,973
....	16	201,100	858,000	1,673,000	367,000	47,000	233,000	5,030	7,429,700	15,254
.....	23	141,600	1,150,000	1,652,000	522,000	26,000	279,000	3,747	10,339,300	18,207
.....	30	166,800	1,456,000	1,503,000	497,000	25,000	214,000	6,950	8,080,000	17,491
June	6	221,900	1,926,000	1,831,000	1,379,000	149,000	202,000	4,120	10,570,900	22,051
.....	13	232,850	1,618,000	1,464,000	1,142,000	77,000	140,000	4,660	11,903,900	21,401
.....	20	245,100	1,721,000	1,643,000	1,342,000	27,000	183,000	4,630	9,350,500	24,110
.....	27	215,800	1,498,000	1,664,000	1,133,000	46,000	273,000	6,110	11,091,400	25,385
July	4	198,700	1,568,000	1,301,000	1,298,000	139,000	162,000	4,830	5,606,400	22,856
.....	11	214,600	992,000	1,022,000	1,390,000	58,000	59,000	8,460	9,638,300	28,271
.....	18	310,800	1,362,000	1,076,000	1,532,000	116,000	209,000	3,280	8,909,000	19,692
.....	25	252,400	1,305,000	1,218,000	1,404,000	49,000	88,000	6,200	7,910,300	26,879
Aug.....	1	355,900	1,099,000	2,031,000	809,000	172,000	101,000	2,350	6,727,700	18,198
.....	8	258,100	1,236,000	1,088,000	789,000	112,000	59,000	7,550	10,072,700	24,627
.....	15	290,200	1,149,000	2,659,000	597,000	81,000	115,000	4,470	10,092,300	19,955
.....	22	348,460	1,314,000	2,190,000	773,000	204,000	104,000	5,220	11,239,300	28,673
.....	29	370,000	1,498,000	3,284,000	717,000	168,000	160,000	4,460	7,786,200	18,613
Sept.....	5	372,800	1,695,000	2,182,000	436,000	103,000	20,000	5,000	12,453,900	21,376
.....	12	243,700	1,289,000	2,937,000	220,000	217,000	20,000	3,120	8,711,200	16,695
.....	19	231,300	1,781,000	2,286,000	204,000	156,000	98,000	4,440	13,139,900	13,520
.....	26	304,400	1,862,000	3,224,000	340,000	229,000	90,000	5,190	12,354,200	13,434
Oct.....	3	265,400	2,092,000	2,674,000	402,000	147,000	122,000	5,960	13,299,900	23,034
.....	10	325,100	2,259,000	3,052,000	520,000	191,000	73,000	7,910	8,565,900	19,129
.....	17	241,200	1,647,000	1,799,000	495,000	206,000	158,000	3,380	14,581,700	19,502
.....	24	281,000	1,298,000	2,699,000	1,136,000	512,000	43,000	4,500	13,444,200	22,566
.....	31	317,400	1,751,000	2,800,000	744,000	217,000	305,000	7,250	11,767,200	22,828
Nov.	7	245,800	964,000	2,471,000	396,000	136,000	265,000	2,820	10,842,100	22,319
.....	14	362,100	1,657,000	3,301,000	822,000	381,000	358,000	5,140	9,565,600	25,576
.....	21	395,100	1,254,000	3,385,000	1,003,000	211,000	218,000	7,810	10,105,600	22,498
.....	28	230,800	1,372,000	2,576,000	755,000	102,000	542,000	7,020	11,807,400	25,743
Dec	5	282,400	980,000	2,259,000	408,000	256,000	266,000	4,240	6,681,900	26,819
.....	12	348,600	1,548,000	3,178,000	855,000	85,000	600,000	5,680	11,529,800	20,276
.....	19	296,200	981,000	2,519,000	997,000	140,000	453,000	6,110	7,667,900	1,641
.....	26	295,000	1,057,000	2,600,000	647,000	55,000	321,000	6,670	10,027,500	23,974

EXPORTS OF FLOUR IN 1896

From the principal Atlantic ports, as reported weekly from the several ports named.

		From New York. Brls.	From Boston. Brls.	From Portland Brls.	From Philadelphia. Brls.	From Baltimore. Brls.	From New Orleans. Brls.	From Montreal Brls.	From Newport News. Brls.	From Other Ports. Brls.	Totals. Brls.
Jan....	4	87,000	63,000	2,000	13,000	56,000	4,000	.....	50,000	.....	275,000
....	11	170,000	71,000	9,000	28,000	56,000	5,000	.....	37,000	.....	376,000
....	18	149,000	50,000	.....	10,000	30,000	5,000	.....	75,000	.....	319,000
....	25	106,000	66,000	6,000	11,000	50,000	5,000	.....	56,000	.....	300,000
Feb ...	1	150,500	34,785	.....	32,000	43,000	6,000	.....	32,000	.....	298,285
....	8	120,000	46,429	4,000	12,000	47,000	3,000	.....	68,000	.....	300,429
....	15	110,000	79,000	.....	28,000	48,000	9,000	.....	18,000	‡2,000	294,000
....	22	115,000	54,000	19,000	27,000	109,000	4,000	.....	20,000	‡2,000	350,000
....	29	149,857	75,000	6,000	5,000	90,000	5,000	.....	22,000	‡5,000	357,857
Mar ...	7	127,000	56,000	10,000	16,000	99,000	5,000	.....	44,000	‡2,000	359,000
....	14	110,900	28,700	17,700	11,500	44,100	3,000	.....	68,400	.....	284,300
....	21	54,000	27,100	6,300	6,100	32,200	5,100	.....	22,100	.....	152,900
....	28	84,400	58,800	8,600	11,500	32,000	.....	.....	.....	.....	195,300
April..	4	64,600	28,600	18,600	11,400	27,700	3,200	.....	20,100	‡100	174,300
....	11	104,700	43,500	20,500	14,200	74,000	5,000	.....	22,800	.....	284,700
....	18	109,400	31,000	.....	8,600	81,000	2,400	.....	5,700	.....	238,100
....	25	88,000	45,000	.....	23,100	20,900	3,600	.....	18,200	.....	198,800
May ...	2	74,800	21,100	2,900	19,700	28,900	12,100	.....	40,600	.....	200,100
....	9	107,500	27,200	.....	4,300	42,200	11,300	9,800	.....	.....	202,300
....	16	110,600	24,100	.....	15,400	19,300	4,900	14,200	12,600	.....	201,700
....	23	64,500	24,000	.....	.....	15,700	2,900	22,500	14,000	.....	143,600
....	30	52,000	38,200	.....	7,000	45,900	4,200	19,500	.....	.....	166,800
June ..	6	112,300	40,300	.....	.....	32,500	7,300	17,000	12,600	.....	222,000
....	13	86,200	40,700	.....	37,900	31,300	5,000	16,900	15,400	.....	233,400
....	20	68,400	15,400	.....	27,700	64,600	7,100	45,100	16,800	.....	245,100
....	27	78,200	33,900	.....	7,000	66,600	4,200	53,000	2,900	.....	245,800
July...	4	68,900	18,000	.....	9,900	37,200	5,700	38,700	20,300	.....	198,700
....	11	87,600	47,800	.....	10,000	21,900	4,300	20,700	16,300	*6,000	214,600
....	18	97,500	23,800	.....	23,200	50,600	14,600	101,100	.....	.....	310,800
....	25	84,300	45,300	.....	4,400	34,800	4,500	52,900	26,200	.....	252,400
Aug...	1	112,400	22,100	.....	6,000	77,000	12,800	110,000	16,500	.....	356,800
....	8	102,700	22,600	.....	7,300	50,400	8,500	43,600	23,700	.....	258,800
....	15	88,400	32,500	.....	20,400	51,300	10,200	75,800	11,600	.....	290,200
....	22	104,400	35,700	.....	14,500	70,700	6,400	71,300	45,500	.....	348,500
....	29	107,300	43,100	.....	13,100	63,900	19,000	56,600	67,000	.....	370,000
Sept...	5	159,000	40,300	.....	8,600	72,400	5,400	87,200	.....	.....	373,200
....	12	63,300	41,000	.....	20,400	64,600	15,100	32,000	7,300	.....	243,700
....	19	85,800	19,900	.....	8,800	25,900	20,500	50,900	19,500	.....	231,300
....	26	111,500	14,600	.....	5,400	61,100	16,800	80,000	15,000	.....	304,400
Oct....	3	99,100	36,500	.....	10,500	61,800	6,500	27,000	18,000	*6,000	265,400
....	10	99,200	46,800	.....	19,500	113,500	4,000	33,000	9,000	.....	325,000
....	17	81,800	40,800	.....	9,000	63,100	6,000	25,500	15,000	.....	241,200
....	24	77,900	45,500	.....	21,000	58,100	6,000	48,000	27,000	†1,500	285,000
....	31	106,200	25,500	.....	26,000	58,300	20,000	57,400	24,000	.....	317,400
Nov...	7	58,300	14,000	.....	13,600	65,200	5,200	34,500	42,000	*15,000	247,800
....	14	99,300	43,000	.....	4,500	106,200	26,500	64,500	18,100	.....	362,100
....	21	99,300	25,200	.....	7,500	102,600	3,000	142,500	9,000	*6,000	395,100
....	28	87,800	38,000	.....	13,500	72,300	4,200	12,000	3,000	.....	230,800
Dec ...	5	140,600	30,700	3,000	16,500	57,100	5,500	.....	29,000	.....	282,400
....	12	164,200	39,400	3,000	12,000	73,400	26,600	.....	27,000	†3,000	348,600
....	19	109,500	16,900	6,000	13,500	134,500	5,300	.....	10,500	.....	296,200
....	26	103,100	24,100	4,500	9,000	61,100	7,800	.....	21,000	†1,500	232,100
Totals.	1896	5,254,257	1,956,214	147,100	715,500	2,996,500	402,700	1,463,200	1,215,700	50,100	14,201,271
.....	1895	4,466,139	1,816,622	165,284	777,479	2,230,762	232,113	874,284	983,091	208,512	11,754,286
.....	1894	5,970,265	2,252,532	95,068	1,327,813	2,886,128	100,690	597,832	646,751	36,467	13,913,546
.....	1893	6,032,903	2,052,460	75,967	1,355,873	3,271,199	91,920	479,450	685,592	103,776	14,149,140
.....	1892	5,793,679	2,194,266	35,279	1,748,708	3,649,198	203,362	535,405	451,935	73,956	14,685,788

* From Port Royal.
† From Galveston.
‡ From Norfolk.

EXPORTS OF WHEAT IN 1896.

From the principal Atlantic ports, as reported weekly from the several ports named.

		From New York. Bu.	From Boston. Bu.	From Portland and Montreal Bu.	From Philadelphia. Bu.	From Baltimore. Bu.	From New Orleans. Bu.	From Newport News. Bu.	From Galveston. Bu.	Totals. Bu.
January	4	909,000	197,000	.....	48,000	.....	30,000	.....	.....	1,184,000
.....	11	791,000	192,000	8,000	99,000	59,000	.....	.....	.....	1,149,000
.....	18	870,000	300,000	.....	110,000	50,000	.....	.....	.....	1,330,000
.....	25	787,000	231,000	.....	28,000	40,000	.....	.....	.....	1,086,000
February	1	556,000	184,000	24,000	26,000	24,000	26,000	.....	.....	840,000
.....	8	809,000	327,000	.....	98,000	17,000	.....	.....	.....	1,251,000
.....	15	456,000	192,000	.....	25,000	.....	.....	.....	.....	673,000
.....	22	243,000	199,000	.....	.....	.....	.....	32,000	.....	474,000
.....	29	377,000	226,000	.....	33,000	.....	68,000	32,000	.....	736,000
March	7	322,000	272,000	.....	58,000	.....	.....	.....	.....	652,000
.....	14	390,000	239,000	.....	48,000	.....	.....	.....	.....	677,000
.....	21	304,000	207,000	12,000	32,000	16,000	.....	.....	.....	571,000
.....	28	281,000	204,000	12,000	114,000	.....	40,000	.....	.....	651,000
April	4	312,000	232,000	.....	44,000	.....	11,000	.....	.....	599,000
.....	11	512,000	58,000	.....	.....	.....	54,000	.....	.....	624,000
.....	18	366,000	199,000	.....	.....	16,000	.....	16,000	.....	597,000
.....	25	139,500	84,000	50,000	.....	15,000	.....	35,500	.....	324,000
May	2	74,000	155,000	97,000	.....	8,000	95,000	.....	.....	429,000
.....	9	232,000	180,000	.....	.....	.....	40,000	.....	.....	452,000
.....	16	378,000	178,000	210,000	.....	16,000	76,000	.....	.....	858,000
.....	23	284,000	102,000	494,000	40,000	230,000	.....	.....	.....	1,150,000
.....	30	382,000	348,000	315,000	65,000	297,000	49,000	.....	.....	1,456,000
June	6	858,000	476,000	308,000	24,000	164,000	96,000	.....	.....	1,926,000
.....	13	559,000	321,000	242,000	320,000	176,000	.....	.....	.....	1,618,000
.....	20	648,000	559,000	387,000	32,000	.....	95,000	.....	.....	1,721,000
.....	27	688,000	294,000	.....	64,000	224,000	218,000	.....	.....	1,488,000
July	4	268,000	444,000	357,000	145,000	32,000	322,000	.....	.....	1,568,000
.....	11	383,000	233,000	256,000	24,000	24,000	72,000	.....	.....	992,000
.....	18	531,000	169,000	304,000	40,000	276,000	40,000	.....	.....	1,360,000
.....	25	471,000	270,000	191,000	16,000	312,000	45,000	.....	.....	1,305,000
August	1	82,000	331,000	351,000	80,000	223,000	32,000	.....	.....	1,099,000
.....	8	295,000	270,000	251,000	112,000	262,000	46,000	.....	.....	1,236,000
.....	15	267,000	229,000	220,000	188,000	160,000	85,000	.....	.....	1,149,000
.....	22	176,000	241,000	234,000	216,000	364,000	43,000	.....	40,000	1,314,000
.....	29	227,000	383,000	258,000	117,000	303,000	50,000	.....	160,000	1,498,000
September	5	522,000	246,000	232,000	202,000	269,000	120,000	.....	94,000	1,685,000
.....	12	346,000	215,000	184,000	193,000	153,000	174,000	.....	24,000	1,289,000
.....	19	525,000	182,000	236,000	178,000	277,000	105,000	.....	278,000	1,781,000
.....	26	371,000	80,000	347,000	134,000	420,000	192,000	.....	318,000	1,862,000
October	3	524,000	397,000	236,000	287,000	347,000	102,000	.....	199,000	2,092,000
.....	10	331,000	260,000	203,000	362,000	513,000	183,000	4,000	403,000	2,259,000
.....	17	545,000	220,000	173,000	150,000	164,000	165,000	.....	230,000	1,647,000
.....	24	353,000	274,000	146,000	31,000	128,000	74,000	.....	292,000	1,298,000
.....	31	454,000	233,000	203,000	30,000	120,000	354,000	.....	357,000	1,751,000
November	7	194,000	320,000	113,000	91,000	76,000	.....	.....	170,000	964,000
.....	14	333,000	224,000	221,000	.....	206,000	225,000	.....	448,000	1,657,000
.....	21	476,000	247,000	173,000	32,000	80,000	119,000	.....	127,000	1,254,000
.....	28	713,000	296,000	16,000	88,000	56,000	173,000	.....	30,000	1,372,000
December	5	403,000	324,000	.....	64,000	96,000	69,000	.....	24,000	980,000
.....	12	504,000	222,000	.....	307,000	360,000	45,000	.....	110,000	1,548,000
.....	19	480,000	71,000	87,000	161,000	32,000	102,000	.....	48,000	981,000
.....	26	438,000	262,000	57,000	268,000	.....	32,000	.....	.....	1,057,000
Totals	1896	22,739,500	12,799,000	7,208,000	4,824,000	6,605,000	3,867,000	119,500	3,352,000	61,514,000
.....	1895	25,344,785	7,474,791	3,446,776	1,605,511	4,270,380	762,878	1,294,031	165,765	44,364,917
.....	1894	25,055,527	5,787,828	5,733,416	4,399,496	8,290,782	3,000,133	2,351,500	*52,049	54,670,731
.....	1893	38,047,932	5,275,276	7,236,461	5,723,510	13,137,293	13,539,944	1,875,282	*74,582	84,910,280
.....	1892	50,813,295	7,501,903	7,606,603	9,762,594	16,567,652	14,449,811	1,359,063	*624,240	108,685,161

* From Norfolk.

EXPORTS OF CORN IN 1896

From the principal Atlantic ports, as reported weekly from the several ports named.

		From New York. Bu.	From Boston. Bu.	From Philadelphia. Bu.	From Baltimore. Bu.	From New Orleans. Bu.	From Montreal and Portland Bu.	From Newport News. Bu.	From Norfolk. Bu.	From Port Royal and Galveston. Bu.	Totals. Bu.
Jan...	4	504,000	61,000	194,000	986,000	830,000	26,000	443,000	332,000	.....	3,376,000
...	11	251,000	80,000	412,000	586,000	514,000	77,000	190,000	410,000	.....	2,520,000
...	18	389,000	6,000	30,000	550,000	784,000	8,000	314,000	280,000	.....	2,361,000
...	25	280,000	6,000	350,000	867,000	1,036,000	25,000	353,000	200,000	.....	3,117,000
Feb...	1	130,000	5,000	259,000	408,000	883,000	67,000	883,000	264,000	.....	2,899,000
...	8	350,000	96,000	100,000	578,000	1,091,000	25,000	420,000	408,000	68,000	3,136,000
...	15	259,000	72,000	57,000	690,000	1,126,000	24,000	324,000	288,000	80,000	2,920,000
...	22	290,000	91,000	125,000	778,000	385,000	59,000	199,000	346,000	.....	2,273,000
...	29	207,000	57,000	117,000	615,000	689,000	14,000	450,000	328,000	116,000	2,593,000
Mar..	7	202,000	41,000	193,000	623,000	826,000	17,000	467,000	376,000	.....	2,745,000
...	14	172,000	73,000	218,000	344,000	673,000	25,000	243,000	128,000	16,000	1,892,000
...	21	145,000	23,000	85,000	557,000	205,000	20,000	556,000	360,000	16,000	1,967,000
...	28	140,000	5,000	93,000	258,000	760,000	17,000	69,000	.....	* 81,000	1,423,000
April.	4	18,000	5,000	67,000	593,000	864,000	60,000	133,000	220,000	.....	1,960,000
...	11	60,000	5,000	43,000	196,000	583,000	27,000	335,000	273,000	77,000	1,599,000
...	18	80,000	20,000	.....	460,000	387,000	28,000	.....	244,000	.....	1,219,000
...	25	258,000	36,000	34,000	245,000	217,000	43,000	116,000	105,000	34,000	1,088,000
May..	2	466,000	55,000	42,000	264,000	1,079,000	34,000	.....	24,000	.....	1,964,000
...	9	720,000	299,000	73,000	399,000	154,000	66,000	.....	.....	17,000	1,728,000
...	16	654,000	275,000	179,000	272,000	4,000	272,000	17,000	.....	.....	1,673,000
...	23	419,000	335,000	.....	151,000	405,000	337,000	.....	.....	.....	1,647,000
...	30	160,000	50,000	137,000	449,000	256,000	159,000	.....	292,000	.....	1,503,000
June.	6	928,000	102,000	.....	244,000	156,000	162,000	2,000	237,000	.....	1,831,000
...	13	840,000	56,000	191,000	37,000	256,000	84,000	.....	.....	.....	1,464,000
...	20	386,000	45,000	178,000	363,000	214,000	129,000	.....	328,000	.....	1,643,000
...	27	837,000	36,000	110,000	336,000	4,000	189,000	.....	152,000	.....	1,664,000
July..	4	221,000	103,000	17,000	504,000	194,000	110,000	.....	152,000	.....	1,301,000
...	11	299,000	164,000	201,000	.....	.....	204,000	26,000	128,000	.....	1,022,000
...	18	195,000	269,000	94,000	238,000	112,000	44,000	.....	124,000	.....	1,076,000
...	25	275,000	278,000	207,000	181,000	.....	180,000	17,000	80,000	.....	1,218,000
Aug..	1	503,000	112,000	36,000	350,000	82,000	151,000	.....	668,000	29,000	1,931,000
...	8	333,000	58,000	143,000	308,000	78,000	168,000	.....	.....	.....	1,088,000
...	15	532,000	214,000	42,000	448,000	523,000	302,000	.....	384,000	214,000	2,659,000
...	22	441,000	97,000	265,000	441,000	298,000	178,000	210,000	260,000	.....	2,190,000
...	29	643,000	234,000	93,000	417,000	503,000	587,000	239,000	.....	568,000	3,284,000
Sept..	5	553,000	116,000	188,000	789,000	110,000	146,000	.....	280,000	.....	2,182,000
...	12	233,000	323,000	410,000	595,000	651,000	262,000	86,000	292,000	89,000	2,941,000
...	19	423,000	185,000	220,000	324,000	444,000	231,000	17,000	312,000	130,000	2,286,000
...	26	330,000	280,000	350,000	655,000	638,000	477,000	207,000	215,000	72,000	3,224,000
Oct...	3	496,000	158,000	216,000	1,035,000	303,000	131,000	86,000	224,000	25,000	2,674,000
...	10	216,000	134,000	49,000	752,000	873,000	336,000	338,000	144,000	210,000	3,052,000
...	17	358,000	49,000	66,000	255,000	251,000	442,000	209,000	92,000	77,000	1,799,000
...	24	341,000	235,000	447,000	510,000	718,000	232,000	75,000	128,000	180,000	2,866,000
...	31	252,000	84,000	41,000	485,000	756,000	462,000	235,000	406,000	79,000	2,800,000
Nov..	7	240,000	79,000	144,000	722,000	460,000	229,000	224,000	318,000	55,000	2,471,000
...	14	474,000	49,000	258,000	704,000	971,000	242,000	448,000	.....	155,000	3,301,000
...	21	395,000	93,000	170,000	725,000	1,032,000	305,000	186,000	209,000	270,000	3,385,000
...	28	415,000	180,000	237,000	463,000	593,000	69,000	261,000	272,000	86,000	2,576,000
Dec...	5	446,000	135,000	68,000	583,000	321,000	.....	304,000	216,000	186,000	2,259,000
...	12	644,000	210,000	301,000	731,000	556,000	.....	345,000	.....	391,000	3,178,000
...	19	449,000	174,000	379,000	556,000	415,000	.....	112,000	362,000	72,000	2,519,000
...	26	475,000	92,000	350,000	803,000	294,000	17,000	129,000	330,000	110,000	2,600,000
Totals	1896	19,327,000	6,040,000	8,279,000	25,423,000	25,557,000	7,499,000	9,268,000	11,191,000	3,503,000	116,087,000
.....	1895	20,164,069	5,443,127	2,786,083	8,994,241	8,056,095	2,760,634	5,571,439	2,636,421	.....	56,412,109
.....	1894	10,428,449	3,816,743	2,577,540	7,670,850	5,399,537	2,592,995	4,688,759	1,004,048	.....	38,178,921
.....	1893	12,962,039	5,241,170	3,865,633	7,122,350	6,345,375	8,141,150	1,893,349	1,039,125	.....	46,610,191
.....	1892	18,786,801	2,971,858	19,779,876	19,707,257	7,044,044	1,388,001	623,726	617,655	.....	70,919,218

* From Port Royal.

EXPORTS OF HOG PRODUCTS.

Weekly exports of hog products from the principal Atlantic ports during 1896.

(Compiled from current weekly returns, but not official.)

		From New York.			From Boston, Portland, Philadelphia, Baltimore, New Orleans, Montreal, Newport News & Norfolk.		
		Pork. Brls.	Bacon and Hams. Lbs.	Lard. Lbs.	Pork. Brls.	Bacon and Hams. Lbs.	Lard. Lbs.
January	4	3,198	7,177,200	6,150,840	2,132	4,784,800	4,100,560
	11	3,834	10,226,400	10,504,200	2,556	6,817,600	7,002,800
	18	6,390	8,246,400	6,264,660	4,260	5,497,600	4,176,440
	25	3,066	9,337,200	9,613,800	2,044	6,224,800	6,409,200
February	1	5,214	8,993,400	4,690,980	3,476	5,995,600	3,127,320
	8	3,492	7,489,800	4,877,580	2,328	4,993,200	3,251,720
	15	4,530	5,475,600	3,622,440	3,020	3,650,400	2,414,960
	22	4,026	7,458,000	4,972,800	2,684	4,972,000	3,315,200
	29	3,000	5,216,760	3,922,380	2,000	3,477,840	2,614,920
March	7	3,102	4,206,960	4,421,760	2,068	2,804,640	2,947,840
	14	3,486	5,544,720	5,488,140	2,324	3,696,480	3,658,760
	21	1,536	4,457,880	4,157,940	1,024	2,971,920	2,771,960
	28	2,238	5,697,000	4,162,620	1,492	3,798,000	2,775,080
April	4	2,916	5,099,040	4,902,300	1,954	3,399,360	3,268,200
	11	2,105	8,660,760	4,139,000	1,745	5,373,840	3,753,000
	18	3,454	1,809,000	4,168,000	396	8,713,200	6,688,900
	25	1,848	3,076,200	4,758,000	1,742	10,809,600	3,069,000
May	2	2,468	1,772,400	2,453,400	2,842	7,666,200	4,266,800
	9	2,976	1,705,200	3,692,000	2,394	8,478,600	6,132,000
	16	2,268	6,388,080	5,430,220	1,162	2,764,320	1,999,480
	23	1,780	1,898,400	6,165,000	1,200	9,486,000	5,172,300
	30	3,924	1,867,800	2,981,000	3,026	8,620,800	6,099,000
June	6	2,248	1,648,000	3,008,000	1,872	11,041,800	7,563,800
	13	2,260	2,156,400	4,241,000	1,850	10,684,200	7,672,900
	20	2,592	2,026,400	7,486,000	2,038	12,439,600	3,773,000
	27	3,502	2,919,600	3,306,000	2,608	11,848,200	7,786,100
July	4	3,022	2,391,000	2,368,000	1,908	11,322,600	4,238,400
	11	4,314	3,372,000	3,384,000	4,146	13,050,600	6,255,200
	18	1,610	1,945,200	2,580,000	1,670	9,870,000	6,329,000
	25	2,906	2,334,400	3,676,000	3,294	13,533,000	4,235,800
August	1	1,054	1,618,800	2,790,000	396	8,760,000	3,938,600
	8	3,936	2,421,600	5,260,000	2,914	12,354,600	5,858,400
	15	2,628	2,631,000	3,644,000	1,842	8,802,000	6,449,200
	22	2,326	2,052,000	5,674,000	2,854	15,151,800	5,565,300
	29	2,572	2,376,000	3,609,000	1,888	9,811,200	5,176,600
September	5	2,322	2,236,000	5,502,000	2,278	10,049,400	6,952,800
	12	1,364	1,989,600	5,947,000	1,756	8,027,400	2,769,200
	19	2,318	1,612,200	7,777,000	2,122	6,499,800	5,363,800
	26	3,080	2,268,000	6,636,400	2,110	5,792,400	5,718,200
October	3	3,382	2,734,200	6,774,000	2,578	11,091,000	6,526,400
	10	4,172	2,465,400	5,270,000	3,738	9,009,600	4,295,900
	17	1,915	5,412,600	8,976,000	1,465	6,288,600	5,606,500
	24	2,626	3,239,400	8,104,000	1,874	9,100,200	5,341,200
	31	4,460	3,361,800	7,731,000	2,800	10,335,000	4,106,800
November	7	1,360	3,345,000	7,344,000	1,460	10,045,800	3,498,100
	14	2,742	4,215,000	6,256,000	2,398	11,430,600	4,311,100
	21	4,726	3,006,600	4,965,000	3,084	13,492,200	5,130,100
	28	3,816	2,834,400	5,560,000	3,204	12,611,400	6,247,400
December	5	2,520	4,711,200	2,972,000	1,720	11,380,200	3,709,900
	12	3,562	3,344,400	5,165,000	2,118	8,821,200	6,365,500
	19	2,706	2,773,200	4,737,000	3,404	6,971,400	2,910,900
	26	4,290	3,154,800	3,798,000	2,390	11,229,600	6,229,500
Totals—1896		157,182	204,400,400	266,079,460	117,648	435,842,200	248,941,040
1895		243,409	285,204,690	307,435,744	45,487	312,234,689	186,995,731
1894		222,895	241,529,771	304,358,428	46,081	300,285,802	166,359,299
1893		179,232	177,174,407	211,627,949	27,907	251,688,605	112,722,704
1892		242,599	295,907,741	337,527,088	66,356	303,530,129	147,508,664
1891		218,087	252,583,937	291,393,334	71,660	299,054,389	144,923,112

BEEF, HOG PRODUCTS, CHEESE AND BUTTER EXPORTED FROM THE UNITED STATES

During the year ended June 30, 1896, and the principal countries to which the same were exported, with quantities and values of same; also total footings of the six years immediately preceding, for comparison, compiled from official publication.

	Beef.		Hog Products.						Cheese.		Butter.		Total Values.
			Pork.		Bacon and Hams.		Lard.						
	Lbs.	Value.	Lbs.	Value.	Lbs.	Value.	Lbs.	Value.	Lbs.	Value.	Lbs.	Value.	
England, Scotland, Ireland	301,015,318	$24,730,223	12,670,206	$790,877	447,437,184	$37,813,611	301,924,144	$13,521,493	29,801,334	$2,491,088	11,246,611	$1,768,453	$81,115,747
Germany	14,119,534	992,698	1,261,000	74,992	10,942,623	779,465	121,893,903	7,788,975	6,812	628	1,162,175	139,762	9,776,520
France	5,971,110	480,927	180,200	11,875	4,221,228	341,806	32,093,211	2,131,390	.....	.....	165	30	2,966,028
Belgium	4,522,869	313,677	348,000	23,400	31,304,852	2,520,358	30,182,418	1,900,065	.....	.....	.....	.....	4,757,500
Netherlands	3,809,740	271,432	249,688	16,742	9,329,982	679,574	32,998,546	2,387,634	.....	.....	.....	.....	3,355,382
Denmark	677,400	36,876	.....	.....	264,000	21,536	7,473,998	482,650	.....	.....	1,923,669	250,945	792,007
All other countries in Europe	2,225,272	112,759	256,317	14,195	5,752,614	374,609	5,089,896	324,704	7,265	946	470,674	58,731	885,944
Cuba	101,131	8,697	195,600	10,286	9,576,919	734,540	26,218,302	1,551,185	42,896	7,508	49,982	10,080	2,322,296
Haiti	1,480,874	87,191	12,694,650	685,073	279,156	33,869	2,694,459	212,568	80,896	9,900	669,049	98,789	1,127,390
Puerto Rico	35,037	1,769	4,495,550	243,311	1,281,114	111,735	4,027,501	244,467	25,404	2,946	20,655	2,754	606,982
Other West India Islands	6,004,766	330,465	13,648,432	755,483	1,122,058	112,313	4,929,078	327,369	769,755	87,574	1,150,601	175,932	1,789,076
Mexico	160,576	17,087	457	29	340,546	38,113	3,440,157	209,727	110,142	12,762	188,756	33,169	310,887
British Guiana	2,274,882	134,531	5,010,580	292,105	234,799	23,251	480,395	33,635	136,283	15,983	23,499	3,448	502,953
United States of Colombia	295,587	17,056	112,380	6,297	141,804	12,789	1,920,675	126,886	67,475	7,661	109,449	16,312	187,001
Central American States	659,997	46,797	382,160	21,213	437,103	39,206	2,154,909	142,608	116,755	12,728	175,918	32,475	295,027
Brazil	481,950	37,570	554,870	36,031	19,026,686	1,485,518	13,131,371	938,585	2,157	233	257,490	36,530	2,534,467
Venezuela	35,163	2,276	67,000	4,604	610,427	68,591	7,062,629	452,870	11,179	1,383	556,208	72,713	602,437
Other So. & Cen. Am. States	1,825,372	106,501	2,180,500	117,455	422,468	36,116	3,579,194	247,554	58,215	6,277	129,444	20,362	534,265
Que., Ont., Man. & N. W. Ter.	2,064,917	134,552	6,348,016	352,740	9,680,127	681,582	6,562,502	439,442	5,239,707	400,925	441,082	76,058	2,085,299
Canadian Maritime Provinces	4,922,737	241,660	8,874,845	513,132	135,867	12,820	274,668	19,065	860	80	119,296	17,741	804,498
British Columbia	346,404	23,242	174,371	11,143	937,968	94,594	198,090	14,714	14,317	1,777	115,963	21,014	166,484
China, Japan and East Indies	618,231	76,831	104,210	7,540	133,594	18,117	43,590	3,350	83,931	9,304	125,564	22,520	137,662
Africa and adjacent Islands	3,681,263	279,151	104,300	6,392	68,100	5,797	672,427	52,539	1,005	115	3,636	739	344,733
Hawaiian Islands	265,620	36,565	25,912	1,978	246,362	31,458	342,790	26,803	93,795	10,761	128,847	23,243	130,808
All other countries & islands	2,109,167	125,009	303,785	20,307	460,957	41,242	145,403	9,633	107,168	11,335	305,180	55,403	262,929
Totals—Year end. June 30, 1896	359,704,917	$28,645,544	70,243,029	$4,017,200	554,388,538	$46,112,610	509,534,256	$33,589,851	36,777,291	$3,091,914	19,373,913	$2,937,203	$118,394,322
" " 1895	318,735,748	26,186,592	59,085,474	4,199,060	558,043,999	48,736,860	474,895,274	36,821,508	60,448,421	5,497,539	5,598,812	915,533	122,357,092
" " 1894	313,767,735	25,493,699	64,744,528	5,159,868	503,628,148	48,183,905	447,566,867	40,089,809	73,852,134	7,180,331	11,812,092	2,077,608	128,185,220
" " 1893	344,707,100	28,249,962	53,372,366	4,196,263	473,936,329	45,714,566	365,693,501	34,643,993	81,350,923	7,624,648	8,920,107	1,672,690	122,102,122
" " 1892	378,741,149	30,010,539	80,714,227	4,822,295	584,776,389	47,092,650	460,045,776	33,201,621	82,100,221	7,676,657	15,047,246	2,445,878	125,249,640
" " 1891	395,540,177	29,587,266	82,136,239	4,843,701	599,085,665	45,650,674	498,343,927	34,444,323	82,133,876	7,405,376	15,187,114	2,197,106	124,098,446
" " 1890	353,486,632	24,908,858	80,068,331	4,768,894	608,409,956	47,056,760	471,063,598	33,452,520	95,376,053	8,591,042	29,748,042	4,187,489	122,968,573

Remarks.—Included in the above exports of beef for 1896 are 224,783,225 lbs. of fresh beef, valued at $18,974,107, of which 22,450,704 lbs. were shipped to the United Kingdom. There were also exported 422,950 lbs. of fresh mutton, valued at $31,793; and preserved meats in tin cans of the value of $5,636,953. Of the total exports $740,644,264 worth was carried in *foreign vessels*, and but $67,586,986 in value transported in American craft.

In the United States the values of exports of domestic merchandise are their values as given by the exporters at the time of exportation.

COMPARATIVE STATEMENT OF THE COMMERCE

Through Saint Mary's Falls Canal, Mich., for the season of 1895 and 1896.

(From the report of G. J. LYDECKER, Lieutenant-Colonel of Engineers, U. S. A.)

		Traffic for 1896.		Total Traffic for—		Increase.		Decrease.	
		United States Canal.	Canadian Canal.	Season of 1896.	Season of 1895.	Amount.	Per Cent.	Amount.	Per Cent.
*Vessels	Number	13,441	5,174	18,615	17,956	659	04	.....	.....
Lockages	Number	6,423	3,043	9,466	7,734	1,732	22	.....	.....
Tonnage, registered	Net tons	12,896,988	4,352,430	17,249,418	16,806,781	442,637	03	.....	.....
Tonnage, freight	Net tons	11,679,024	4,560,037	16,239,061	15,062,580	1,176,481	08	.....	.....
Passengers	Number	22,438	14,628	37,066	31,656	5,410	17	.....	.....
Coal, hard	Net tons	282,469	114,741	397,210	440,477	.....	....	43,267	10
Coal, soft	Net tons	1,780,545	845,585	2,626,130	2,133,885	492,245	23	.....	.....
Flour	Barrels	7,073,174	1,809,684	8,882,858	8,902,302	.....	....	19,444	.....
Wheat	Bushels	44,151,599	19,104,864	63,256,463	46,218,250	17,038,213	37	.....	.....
Grain, other than wheat	Bushels	21,158,325	6,289,746	27,448,071	8,328,694	19,119,377	230	.....	.....
Manufactured and pig iron	Net tons	102,201	19,671	121,872	100,337	21,535	21	.....	.....
Salt	Barrels	224,324	13,191	237,515	269,919	.....	....	32,404	12
Copper	Net tons	103,005	13,867	116,872	107,452	9,420	09	.....	.....
Iron ore	Net tons	5,402,166	2,507,084	7,909,250	8,062,209	.....	....	152,959	02
Lumber	M feet, B. M.	658,640	26,346	684,986	740,700	.....	....	55,714	08
Silver ore	Net tons	240	.....	240	100	140	140	.....	.....
Building stone	Net tons	16,591	1,140	17,731	23,876	.....	....	6,145	26
†Unclassified freight	Net tons	420,802	100,049	520,851	463,308	57,543	12	.....	.....

* Steamers	13,404
Sails	4,391
Unregistered	820
Total	18,615

† The item of Unclassified Freight includes 2358 tons of wool and 31 tons of hides.

The United States canal was opened April 21, and closed December 8, 1896—season 232 days.
The Canadian canal was opened May 7, and closed December 10, 1896—season 218 days.
United States canal was open to navigation during the season of 1895, 231 days.

EXPORTS OF HOG PRODUCTS.

Quantities and value of exports of hog products from the United States to France and Germany from 1876 to 1896, inclusive.

FRANCE.

Year ending June 30.	Bacon and Ham.		Lard.		Pork.		Total pounds.	Total values.
	Lbs.	Value.	Lbs.	Value.	Lbs.	Value.		
1876	3,484,772	$ 412,114	10,059,487	$1,346,504	221,199	$ 23,391	13,765,458	$ 1,782,009
1877	23,167,236	2,041,520	23,788,669	2,462,330	179,500	14,760	47,135,405	4,518,610
1878	55,280,429	4,161,468	50,465,990	4,274,074	599,969	42,523	106,346,388	8,478,065
1879	53,593,720	3,248,214	42,360,456	2,877,630	2,168,614	140,658	98,122,390	6,266,502
1880	66,357,041	3,848,930	55,462,701	3,941,971	1,608,545	104,329	123,428,287	7,895,230
1881	68,105,887	4,855,932	61,908,551	5,567,030	1,896,969	131,741	131,911,407	10,554,703
1882	5,350,311	445,719	31,610,618	3,699,876	257,574	22,956	37,218,503	4,168,551
1883	252,891	29,246	31,794,241	3,727,926	109,400	10,854	32,156,532	3,768,026
1884	2,815,819	215,591	29,396,343	2,675,702	163,750	14,362	32,375,912	2,905,655
1885	45,893	4,877	28,977,235	2,251,072	138,422	9,937	29,161,550	2,265,886
1886	53,424	3,934	33,094,775	2,260,660	119,200	7,093	33,267,399	2,271,687
1887	74,416	6,926	42,035,613	2,968,288	112,300	7,468	42,222,329	2,982,682
1888	187,841	18,646	29,358,170	2,210,091	76,000	5,700	29,622,011	2,334,437
1889	52,087	5,052	29,326,634	2,528,749	29,200	2,215	29,407,921	2,536,016
1890	118,640	11,325	44,348,149	3,074,728	215,950	13,122	44,682,739	3,199,175
1891	65,275	6,259	58,123,323	3,909,177	184,400	12,179	58,372,998	3,927,615
1892	1,823,426	150,137	45,922,276	3,296,907	316,780	20,310	48,062,482	3,467,354
1893	112,547	12,150	16,344,945	1,490,243	8,000	665	16,465,492	1,503,058
1894	792,491	68,864	29,841,320	2,695,228	150,250	11,716	30,784,061	2,775,808
1895	9,842,048	852,177	34,665,860	2,681,659	236,600	18,329	44,744,508	3,552,165
1896	4,565,998	369,289	32,093,211	2,131,390	148,200	10,375	36,807,409	2,511,054

GERMANY.

Year ending June 30.	Bacon and Ham.		Lard.		Pork.		Total pounds	Total values.
	Lbs.	Value.	Lbs.	Value.	Lbs.	Value.		
1876	16,146,245	$ 1,959,757	47,894,522	$ 6,242,432	845,686	$ 93,380	64,886,453	$ 8,295,569
1877	23,715,093	2,286,914	58,038,751	6,108,520	1,251,166	117,870	83,005,010	8,513,304
1878	28,022,987	2,201,208	85,419,191	7,419,237	702,900	49,961	114,145,078	9,670,406
1879	37,508,897	2,051,712	89,710,334	6,168,503	919,817	52,281	128,139,048	8,267,496
1880	26,843,862	1,786,494	85,509,388	6,379,894	1,259,417	79,364	113,612,667	8,245,752
1881	41,549,770	3,155,507	88,127,893	8,018,932	1,455,646	108,218	131,133,309	11,282,657
1882	3,380,356	339,886	55,467,728	6,255,827	1,109,000	92,546	59,957,084	6,688,253
1883	14,708,832	1,469,283	41,872,915	4,867,142	1,146,662	108,025	57,728,409	6,444,450
1884	2,355,999	208,041	50,997,568	4,674,581	893,234	72,022	54,246,801	4,954,644
1885	692,234	56,603	56,397,882	4,322,086	782,443	53,672	57,872,559	4,432,361
1886	1,702,228	121,442	62,024,208	4,126,311	956,078	56,696	64,682,514	4,304,449
1887	2,100,581	155,708	58,243,072	3,963,908	899,818	54,958	61,243,471	4,174,574
1888	1,301,129	104,164	53,024,148	3,907,840	889,100	62,163	55,214,377	4,074,167
1889	601,697	55,495	48,664,002	3,840,699	795,000	58,295	50,060,699	3,954,489
1890	2,224,640	161,755	116,527,934	7,815,484	1,138,746	73,817	119,891,320	8,051,056
1891	6,229,513	440,916	106,278,235	7,048,606	2,460,942	137,492	114,968,690	7,627,014
1892	16,672,439	1,190,668	110,967,731	7,722,727	5,077,360	321,618	132,717,530	9,235,013
1893	9,005,303	770,042	70,170,320	6,429,211	709,900	55,414	79,885,523	7,254,667
1894	13,831,584	1,182,409	96,010,508	8,488,653	2,431,325	193,601	112,273,417	9,864,073
1895	15,137,537	1,198,139	104,121,137	8,018,516	2,149,850	144,169	121,408,524	9,360,824
1896	10,029,571	708,007	120,904,757	7,729,399	1,261,000	74,992	132,285,328	8,512,398

STATE VALUATIONS OF PROPERTY FOR TAXATION

In the State of Illinois, from 1839 to 1896, inclusive; also the public debt of the State for the same time.

	Real Estate.	Personal Property.	Railroad Property.	Total Valuation.	State Debt.
1839	.....	.....	.....	$ 58,889,525	$ 100,000
1840	.....	.....	.....	58,752,168	10,630,000
1841	.....	.....	.....	70,166,053	11,960,000
1842	.....	.....	.....	72,605,424	.....
1843	.....	.....	.....	72,416,800	12,733,000
1844	.....	.....	.....	75,747,765	.....
1845	.....	.....	.....	82,327,105	13,500,000
1846	.....	.....	.....	88,815,403	.....
1847	.....	.....	.....	92,206,493	15,000,000
1848	.....	.....	.....	102,132,193	.....
1849	.....	.....	.....	105,432,752	15,500,000
1850	$ 86,532,237	$ 33,335,799	.....	119,868,336	.....
1851	98,748,533	39,069,546	.....	137,818,079	16,000,000
1852	101,424,158	42,145,327	.....	149,294,805	.....
1853	142,658,944	62,499,719	.....	225,159,633	16,700,000
1854	154,462,122	79,545,953	.....	252,756,568	.....
1855	234,590,084	95,927,235	.....	336,186,334	15,190,000
1856	213,750,827	104,108,235	$ 6,639,220	349,951,372	.....
1857	246,091,920	111,813,908	7,529,703	407,477,367	13,863,000
1858	296,155,205	97,853,641	9,131,475	403,140,321	.....
1859	266,655,254	88,288,094	11,758,695	366,702,043	11,804,000
1860	266,258,155	88,854,115	12,085,472	367,227,742	.....
1861	238,858,839	80,720,918	11,243,722	330,823,479	10,300,000
1862	228,087,996	73,509,758	11,326,595	312,924,349	.....
1863	232,913,619	87,560,697	11,525,555	331,999,871	12,280,000
1864	242,534,332	102,057,865	12,285,640	356,877,837	.....
1865	262,114,308	116,302,295	13,911,303	392,327,906	11,178,000
1866	273,122,106	122,966,672	14,707,097	410,795,876	.....
1867	351,807,034	136,021,879	16,854,640	504,683,553	8,638,000
1868	337,331,762	122,234,718	14,914,397	474,480,877	5,988,000
1869	346,587,734	126,136,081	16,280,960	489,004,775	5,124,995
1870	347,876,696	113,545,227	19,242,141	480,664,058	4,890,937
1871	366,244,708	113,915,561	25,516,042	505,676,311	1,892,496
1872	371,619,940	113,607,959	25,658,784	510,886,683	2,060,150
1873	899,434,748	308,119,271	147,847,298	1,355,401,317	1,706,750
1874	847,947,477	264,785,202	81,723,772	1,194,456,451	1,730,972
1875	789,208,982	235,834,418	60,496,456	1,085,539,856	1,480,582
1876	747,512,376	209,281,245	44,329,489	1,001,123,110	1,480,600
1877	700,096,143	189,465,922	41,637,243	931,199,308	1,442,464
1878	649,094,356	167,679,561	40,461,865	857,235,762	802,312
1879	590,847,419	152,773,570	41,002,561	784,623,550	527,759
1880	573,404,141	165,846,994	47,365,259	786,616,394	None
1881	579,900,148	166,352,938	53,560,480	799,813,566	None
1882	584,892,098	168,344,813	56,758,984	809,995,895	None
1883	587,390,292	169,209,626	61,304,803	817,904,721	None
1884	572,850,515	173,913,588	62,405,700	809,169,803	None
1885	576,593,186	158,836,901	63,053,095	798,483,182	None
1886	577,737,885	150,215,380	65,610,233	793,563,498	None
1887	575,269,997	153,581,487	68,901,404	797,752,888	None
1888	567,676,491	146,556,675	70,678,708	784,911,874	None
1889	567,799,988	151,048,460	73,349,094	792,197,542	None
1890	587,045,386	149,158,000	72,689,396	808,892,782	None
1891	599,142,427	148,340,449	74,626,553	822,109,429	None
1892	602,681,185	151,520,731	77,108,390	831,310,306	None
1893	616,018,730	151,611,041	79,531,738	847,161,509	None
1894	605,233,014	140,141,789	79,276,824	824,651,627	None
1895	620,344,458	133,524,624	79,319,385	833,188,467	None
1896	612,013,192	125,670,104	78,996,324	816,679,620	None

NOTE.—Up to 1850 only the aggregate valuations in the several counties were reported to the State officers, and from 1852 to 1857, inclusive, a few counties returned only the aggregates; hence the details of real estate and personal property valuations are not complete for those years. In 1867 and 1868 the details of valuation are not entirely correct, owing to changes by the operation of the equalization law. Since 1868 the valuations are as equalized. The total valuations in each of the several years are correct and official.

The valuations for 1873 as equalized are largely in excess of any previous year. In 1874 some changes were made in the manner of equalizing the assessments, resulting in reducing all the valuations, especially those of railroad property.

The State debt, as noted, represents it as it stood on the 1st of January in each of the several years to 1869; in 1869 and 1870, as it stood December 1; in 1871, as it stood December 31; from 1872 to 1879, as it stood December 1

CHICAGO REAL ESTATE AND PERSONAL PROPERTY.

Valuation for purposes of taxation, also the taxes levied, and the public debt of the city in each year since 1852.

	South Division.		West Division.		North Division.		Total valuation.	Rate of taxation.	Total city tax levied.	Bonded debt of the city.
	Real est.	Pers. prop.	Real est.	Pers. prop.	Real est.	Pers. prop.				
1852	$ 4,414,466	$ 1,844,280	$ 2,357,642	$ 213,635	$ 1,418,661	$ 214,730	$ 10,463,414	¾ of 1 per ct.	$ 76,962	$ 126,035
1853	6,594,465	3,003,444	4,321,909	398,641	2,214,303	309,060	16,841,831	¾ "	135,662	189,670
1854	8,657,840	4,467,546	7,442,799	647,906	2,890,105	286,043	24,392,239	9-10 "	199,081	248,666
1855	10,400,279	4,423,527	7,795,931	561,775	3,441,290	370,091	26,992,893	7-10 "	205,982	328,000
1856	13,424,370	4,480,941	8,330,150	686,150	4,137,788	676,685	31,736,984	1 1-10 "	396,558	435,000
1857	15,330,900	5,663,670	9,181,274	867,693	4,795,454	496,290	36,335,281	1½ per cent.	572,046	535,000
1858	15,546,006	4,441,630	9,544,805	782,754	5,084,514	590,223	36,189,932	1 1-10 "	430,190	.....
1859	15,967,100	4,842,291	9,574,253	529,426	5,190,960	449,350	36,553,380	1 3-10 "	513,614	1,885,000
1860	16,015,923	4,632,160	9,875,750	638,137	5,306,462	585,080	37,053,512	9-10 of 1 per ct	373,050	2,336,000
1861	16,099,742	3,733,838	9,965,360	633,508	5,249,647	670,285	36,352,380	1 2-10 per cent.	550,968	2,362,000
1862	16,165,540	4,181,580	10,160,510	663,285	5,261,495	707,435	37,139,845	1 4-10 "	564,038	2,028,000
1863	18,807,321	5,615,212	10,528,466	1,192,710	5,807,465	716,150	42,667,324	2 "	853,346	3,422,500
1864	19,948,868	9,030,955	11,232,042	1,433,060	5,967,113	1,120,744	48,732,782	2 "	974,655	3,544,500
1865	24,001,511	16,925,363	13,213,243	1,146,330	6,849,745	2,572,985	64,709,177	2 "	1,294,183	3,701,000
1866	37,460,007	14,991,229	20,406,226	2,773,140	8,628,883	1,693,765	85,953,250	2 "	1,719,065	4,369,000
1867	73,133,320	40,640,215	44,701,700	7,372,235	23,610,900	5,568,474	195,026,844	1 3-10 "	2,518,472	4,757,500
1868	85,313,610	41,952,950	59,657,620	8,567,060	29,519,430	5,236,330	230,247,000	1 4-10 "	3,223,458	6,484,500
1869	101,286,390	39,986,536	75,790,940	9,165,060	34,293,910	5,502,059	266,024,880	1½ "	3,990,373	7,882,500
1870	105,086,780	38,625,670	81,284,400	8,499,610	37,272,420	5,217,670	275,986,550	1½ "	4,138,798	11,362,726
1871	110,661,940	38,707,360	87,644,630	9,355,560	38,592,080	4,784,900	289,746,470	1 "	2,897,464	14,103,000
1872	114,273,540	27,434,240	95,768,880	15,507,710	29,112,470	2,100,490	284,197,430	1½ "	4,262,961	13,546,000
1873	126,669,660	35,660,415	102,827,480	10,951,660	33,472,680	2,491,100	312,072,995	1 8-10 "	5,617,313	13,494,000
1874	123,366,620	33,388,290	100,843,230	9,294,100	34,339,460	2,463,440	303,705,140	1 8-10 "	5,466,692	13,384,000
1875	62,955,425	33,203,075	48,388,869	9,361,416	16,504,561	3,250,900	173,764,246	2 94-100 "	5,108,981	13,456,000
1876	63,274,310	26,172,921	49,914,387	7,575,482	18,033,763	3,067,315	168,038,178	2 4-10 "	4,046,805	13,436,000
1877	55,453,480	23,321,730	44,199,520	6,722,270	16,429,533	2,273,615	148,400,148	2 7-10 "	4,017,576	13,364,000
1878	49,485,276	19,672,598	38,654,273	6,121,204	16,280,504	1,767,581	131,981,436	2 86-100 "	3,778,856	13,057,000
1879	41,475,275	17,050,404	37,134,613	5,767,092	14,453,665	2,088,986	117,970,035	3 201-1000 "	3,776,220	13,043,000
1880	41,673,600	18,694,960	34,883,888	5,359,287	12,494,009	1,897,817	115,003,561	3 33-100 "	3,829,618	12,752,000
1881	41,900,456	19,283,962	35,410,257	5,262,552	12,788,342	1,693,886	116,339,455	3 472-1000 "	4,042,303	12,752,000
1882	45,502,908	18,834,583	35,863,654	5,799,314	14,513,438	1,859,498	122,373,395	3 372-1000 "	4,139,049	12,752,000
1883	50,297,787	20,135,750	36,986,137	6,464,905	14,512,871	1,889,831	130,287,281	3 41-100 "	4,436,947	12,752,000
1884	52,179,762	20,245,207	37,874,944	6,357,458	14,821,322	1,812,422	133,291,115	3 548-1000 "	4,729,873	12,751,500
1885	54,101,130	20,523,214	40,966,376	6,700,879	15,487,405	2,179,284	139,958,288	3 682-1000 "	5,152,515	12,695,500
1886	62,768,343	22,365,660	46,597,438	7,014,675	17,388,101	2,361,915	158,496,132	3 38 7-10 "	5,368,464	12,588,500
1887	62,380,962	24,658,958	45,970,563	6,874,264	17,259,265	2,505,619	161,204,535	3 47 6-10 "	5,602,712	12,588,500
1888	61,814,622	26,723,787	44,478,416	8,043,577	16,999,320	2,582,005	160,641,727	3 55 "	5,723,065	12,561,500
1889	83,088,147	36,116,184	48,595,736	9,431,111	20,960,110	2,912,731	201,104,019	3 76 3-10 "	6,326,561	13,606,900
1890	96,749,431	36,881,903	51,692,428	8,744,303	22,111,995	3,174,308	219,354,368	4 35 7-10 "	9,558,334	13,545,400
1891	117,983,233	40,779,258	59,653,940	9,052,500	25,716,618	3,414,025	256,599,574	4 07 4-10 "	10,453,270	13,530,350
1892	113,139,325	41,282,681	53,697,921	8,542,632	23,777,390	3,292,189	243,732,138	4 98 2-10 "	12,142,448	18,476,450
1893	111,137,940	44,060,872	53,502,579	9,240,328	24,658,601	3,190,031	245,790,351	4 80 7-10 "	11,810,969	18,476,450
1894	111,480,497	42,789,985	54,556,560	10,263,805	24,926,307	3,415,288	247,425,442	4 76 "	12,267,644	17,722,950
1895	112,741,234	38,662,475	54,628,835	9,419,195	25,128,773	2,896,313	243,476,825	5 84 "	14,239,685	17,188,950
1896	113,472,359	35,831,988	56,245,270	9,962,889	25,967,246	2,877,534	244,357,286	5 03 "	12,290,145	17,078,950

NOTE.—From 1851 to 1862, inclusive, a lamp tax of half a mill to two mills was levied on certain portions of the city, and is included in the above total tax. The city debt as noted represents it as it stood on February 10 in 1852 to 1854, inclusive; on February 1 in 1855 to 1861, inclusive; on April 1 in 1862 to 1874, inclusive; and on Dec. 31, since 1874. Valuations for 1875 to 1883, inclusive, are by the county assessment, as equalized by the State Board of Equalization, and in some of these years do not include railroad property. The city tax on railroad property for 1882 and 1883, something over $100,000 for each year, is not included in the above total tax. The above figures for 1889 include the districts annexed to the city of Chicago July 15 of that year.

ILLINOIS CENTRAL RAILROAD.

The following official table shows the amount of gross receipts of the Illinois Central Railroad since its completion to October 31, 1896, and the amount of tax paid into the State Treasury in accordance with the provisions of its charter:

	Gross receipts.	Per cent of tax.	Amount paid into the State Treasury.
From March 24, 1855, to October 31, 1855	$ 595,633 86	5 %	$ 29,751 59
From October 31, 1855, to October 31, 1856	1,552,633 32	5 "	77,631 66
For the year ended October 31, 1857	2,170,372 69	5 and 7	145,645 84
" " 1858	1,885,793 34	7 %	132,005 53
" " 1859	1,887,206 77	7 "	132,104 46
" " 1860	2,536,531 67	7 "	177,557 22
" " 1861	2,532,254 47	7 "	177,257 81
" " 1862	3,031,065 79	7 "	212,174 60
" " 1863	4,291,351 09	7 "	300,394 58
" " 1864	5,793,057 71	7 "	405,514 04
" " 1865	7,092,711 94	7 "	496,489 84
" " 1866	6,101,082 18	7 "	427,075 75
" " 1867	6,342,967 56	7 "	444,007 74
" " 1868	6,119,964 66	7 "	428,397 48
" " 1869	6,641,904 47	7 "	464,933 31
" " 1870	6,636,921 66	7 "	464,584 52
" " 1871	6,621,613 05	7 "	463,512 91
" " 1872	6,326,522 11	7 "	442,856 54
" " 1873	6,122,485 76	7 "	428,574 00
" " 1874	5,633,806 56	7 "	394,366 46
" " 1875	5,368,086 02	7 "	375,766 02
" " 1876	5,085,794 14	7 "	356,005 58
" " 1877	4,519,313 42	7 "	316,351 94
" " 1878	4,577,595 80	7 "	320,431 71
" " 1879	4,649,676 96	7 "	325,477 38
" " 1880	5,262,123 73	7 "	368,348 66
" " 1881	5,494,035 95	7 "	384,582 52
" " 1882	5,657,658 77	7 "	396,036 11
" " 1883	5,553,474 13	7 "	388,743 19
" " 1884	5,095,423 28	7 "	356,679 62
" " 1885	5,254,127 50	7 "	367,788 92
" " 1886	5,410,207 15	7 "	378,714 50
" " 1887	5,919,636 72	7 "	414,374 57
" " 1888	6,070,798 53	7 "	424,955 89
" " 1889	6,574,923 58	7 "	460,244 65
" " 1890	6,946,873 25	7 "	486,281 13
" " 1891	7,685,795 37	7 "	538,005 67
" " 1892	8,421,228 80	7 "	589 486 02
" " 1893	10,758,103 43	7 "	753.067 24
" " 1894	7,913,021 23	7 "	553.911 49
" " 1895	8,804,593 01	7 "	616,320 98
" " 1896	8,926,519 84	7 "	624,856 39
Total paid to the State			$16,041,266 06

STATEMENT OF RAILROADS.

East of the Missouri River, tributary to Chicago.

		Mileage.
Atchison, Topeka & Santa Fe		534
Burlington, Cedar Rapids & Northern		1,136
Canadian Pacific		6,203
Chicago & Alton		844
Chicago, Milwaukee & St. Paul		6,169
Chicago & Northwestern		5,031
Chicago, St. Paul, Minneapolis & Omaha		1,492
Chicago, Burlington & Quincy (Main line)	2,175	
Chicago, Burlington & Kansas City	221	
Kansas City, St. Joseph & Council Bluffs	310	
Hannibal & St. Joseph	297	
St. Louis, Keokuk & Northwestern	283	
Burlington & Northwestern } Burlington & Western }	123	
Chicago, Burlington & Northern	371	
(C., B & Q. System, Total)		3,780
Chicago, Rock Island & Pacific		1,589
Chicago Great Western		928
Duluth & Iron Range		154
Great Northern		4,549
Humeston & Shenandoah		113
Illinois Central		3,542
Keokuk & Western		148
Missouri, Kansas & Texas		293
Minneapolis & St. Louis		585
Northern Pacific		686
Quincy, Omaha & Kansas City		138
St. Paul & Duluth		235
Sioux City & Pacific		107
Wabash		2,125
Wisconsin Central Lines		813
Total		41,194

West of the Missouri River, tributary to Chicago.

	Mileage.
Atchison, Topeka & Santa Fe	7,021
Burlington & Missouri River	3,524
Chicago, Burlington & Quincy	3,286
Chicago, St. Paul, Minneapolis & Omaha	268
Chicago, Rock Island & Pacific	1,981
Chicago, Ft. Madison & Des Moines	71
Canadian Pacific	900
Denver & Rio Grande	1,573
Fremont, Elkhorn & Missouri Valley	1,301
Missouri, Kansas & Texas	1,905
Mexican International	616
Mexican Central	1,859
Missouri Pacific	5,326
Northern Pacific	3,676
Oregon Railroad & Navigation Company	1,059
Southern Pacific	6,717
St. Joseph & Grand Island	449
Sioux City & Northern and Sioux City, O'Neill & Western	226
Union Pacific	4,442
Total	46,200

Recapitulation.

	Mileage.
East of Missouri River	41,194
West of Missouri River	46,200
Grand Total	87,394

EASTERN AND SOUTHERN RAILROADS CENTERING IN CHICAGO.

		Mileage.
Baltimore & Ohio		2,065
Chicago & Erie		270
Chicago & Eastern Illinois		625
Chicago & Grand Trunk		335
Chicago & West Michigan		575
Cleveland, Cincinnati, Chicago & St. Louis		2,224
Elgin, Joliet & Eastern		172
Grand Trunk		3,851
Louisville, New Albany & Chicago		536
Lake Shore & Michigan Southern		1,440
Michigan Central		1,667
New York, Chicago & St. Louis		513
Pennsylvania System—East of Pittsburgh	4,085	
West of Pittsburgh	4,798	8,883
Pennsylvania Company		3,535
Total		26,691

NOTE.—These lines of road, with those enumerated on the previous page, make a total of 114,085 miles of railroad, connecting Chicago with every State in the Union, Canada and Mexico.

NUMBER OF MILES OF RAILROADS IN OPERATION

And the miles constructed each year in the U. S. since 1830.

	Miles in operation at end of each year.	Miles constructed each year.		Miles in operation at end of each year.	Miles constructed each year.
1830	23	....	1863	33,170	1,050
1831	95	72	1864	33,908	738
1832	229	134	1865	35,085	1,177
1833	380	151	1866	36,801	1,716
1834	633	253	1867	39,250	2,249
1835	1,098	465	1868	42,229	2,979
1836	1,273	175	1869	46,844	4,615
1837	1,497	224	1870	52,922	6,078
1838	1,913	416	1871	60,293	7,379
1839	2,302	389	1872	66,171	5,878
1840	2,818	516	1873	70,268	4,097
1841	3,535	717	1874	72,385	2,117
1842	4,026	491	1875	74,096	1,711
1843	4,185	159	1876	76,808	2,712
1844	4,377	192	1877	79,088	2,280
1845	4,633	256	1878	81,767	2,679
1846	4,930	297	1879	86,584	4,817
1847	5,598	668	1880	93,296	6,712
1848	5,996	398	1881	103,143	9,847
1849	7,365	1,369	1882	114,712	11,569
1850	9,021	1,656	1883	121,455	6,743
1851	10,982	1,961	1884	125,379	3,924
1852	12,908	1,926	1885	128,361	2,982
1853	15,360	2,452	1886	136,379	8,018
1854	16,720	1,360	1887	149,257	12,878
1855	18,374	1,654	1888	156,169	6,912
1856	22,016	3,642	1889	161,353	5,184
1857	24,503	2,487	1890	166,690	5,337
1858	26,968	2,465	1891	170,762	4,072
1859	28,789	1,821	1892	175,188	4,426
1860	30,626	1,837	1893	177,465	2,277
1861	31,286	660	1894	179,392	1,927
1862	32,120	834	1895	181,020	1,628

NUMBER OF MILES OF RAILROADS IN OPERATION

In the United States at various periods since 1850.

(Obtained from Poor's Manual.)

	1850.	1860.	1870.	1880.	1890.	1893.	1894.	1896.
Maine	245	472	786	1,005	1,377 47	1,516 90	1,621 38	1,704 71
New Hampshire	467	661	736	1,015	1,142 25	1,155 88	1,170 38	1,178 44
Vermont	290	554	614	914	991 42	985 54	975 36	974 99
Massachusetts	1,035	1,264	1,480	1,915	2,096 69	2,121 26	2,124 76	2,126 05
Rhode Island	68	108	136	210	217 43	227 46	225 95	226 37
Connecticut	402	601	742	923	1,006 64	1,013 22	1,013 22	1,014 09
New England	2,507	3,600	4,494	5,977	6,83 190	7,020 26	7,131 05	7,224 65
New York	1,361	2,682	3,928	5,991	7.745 85	8,117 33	8.148 10	8,205 26
New Jersey	206	560	1,125	1,684	2,099 86	2,176 10	2,205 05	2,208 07
Pennsylvania	1,240	2,598	4,656	6,191	8,652 36	9,411 57	9.561 78	9,661 54
Delaware	39	127	197	275	314 95	315 44	315 44	315 44
Maryland	259	386	671	1,040	1.270 04	1,304 30	1,292 67	1,291 54
District of Columbia					20 66	20 66	22 66	22 88
Middle Atlantic	3,105	6,353	10 577	15,181	20.103 72	21,345 40	21,545 70	21,704 73
Ohio	575	2,946	3,538	5.792	7.980 49	8,552 74	8,626 20	8,699 12
Michigan	342	779	1,638	3,938	7.108 48	7,413 88	7.487 51	7,561 89
Indiana	228	2,163	3,177	4,373	6.109 19	6,321 37	6.396 56	6,416 03
Illinois	111	2,790	4,823	7,851	10.115 90	10,405 90	10,564 90	10,610 59
Wisconsin	20	905	1,525	3,155	5.612 62	5,981 16	6.042 57	6,105 89
Central Northern	1,276	9,583	14,701	25,109	36,926 68	38,675 05	39,117 74	39,393 52
Virginia	384	1,379	1,486	1,893	3,359 65	3,583 89	3.575 18	3,603 38
West Virginia	97	352	387	691	1.433 30	1,895 05	1,976 99	2,075 16
North Carolina	283	937	1,178	1,486	3.128 17	3,353 31	3,350 25	3,397 45
South Carolina	289	973	1,139	1,427	2.289 15	2,561 72	2,617 13	2,622 55
Georgia	643	1,420	1,845	2,459	4.600 80	5,103 02	5.140 68	5,210 04
Florida	21	402	446	518	2.489 52	2,840 26	2.986 33	3,059 05
South Atlantic	1,717	5,463	6,481	8,474	17.300 59	19,337 25	19.646 56	19,967 63
Kentucky	78	534	1,017	1,530	2.942 38	3,028 60	3.029 95	3,056 28
Tennessee	.....	1,253	1,492	1,843	2.767 38	3,096 93	3,124 28	3,116 54
Alabama	183	743	1,157	1,843	3.422 20	3,627 87	3.633 56	3,664 45
Mississippi	75	862	990	1,127	2.470 85	2,459 22	2.487 55	2,497 78
Louisiana	80	335	450	652	1.739 85	1,992 84	2.065 35	2,107 08
Gulf and Miss. Valley	416	3,727	5,106	6,995	13,342 66	14,205 46	14.340 69	14,442 13
Missouri	.....	817	2,000	3,965	6.142 02	6,464 30	6,517 05	6,571 58
Arkansas	.....	38	256	859	2.203 44	2,369 91	2.424 25	2,439 20
Texas	.....	307	711	3,244	8.709 85	9,154 11	9.230 96	9,434 12
Kansas	.....	.....	1,501	3,400	8.892 11	8,931 28	8.872 16	8,875 25
Colorado	.....	.....	157	1,570	4.291 11	4,488 22	4.538 86	4,503 19
New Mexico	.....	.....	.....	758	1.388 77	1,432 50	1,510 36	1,505 03
Indian Territory	.....	.....	.....	289	1.260 65	1.379 14	1,384 28	1,152 50
Oklahoma Territory								431 17
Southwestern	.....	1,162	4,625	14,085	32,887 95	34,219 46	34.477 92	34,912 04
Iowa	.....	655	2,683	5,400	8,416 13	8,513 44	8.508 27	8,523 13
Minnesota	.....	.....	1,092	3,151	5.545 35	5,958 58	6.028 61	6,057 67
Nebraska	.....	.....	705	1,953	5.407 47	5,542 32	5.541 36	5,542 27
North Dakota	.....	.....	65	1,225	2,116 49	2,517 20	2,528 16	2,534 71
South Dakota					2.610 41	2,792 29	2.797 41	2,800 80
Wyoming	.....	.....	459	512	1.002 93	1,157 62	1,177 93	1,177 93
Montana	.....	.....	.....	106	2,195 58	2,721 63	2.824 61	2,828 55
Northwestern	.....	655	5,004	12,347	27.294 36	29,203 08	29.406 35	29,465 06
California	.....	23	925	2,195	4,328 03	4,629 41	4.634 89	4,757 55
Oregon	.....	.....	159	508	1,439 97	1,512 09	1.514 60	1,513 66
Washington	.....	.....	.....	289	2,012 05	2,809 67	2.812 55	2,820 05
Nevada	.....	.....	593	739	923 18	923 23	922 62	915 62
Arizona	.....	.....	.....	349	1,094 81	1,161 97	1.357 49	1,412 20
Utah	.....	.....	257	842	1.265 49	1,364 08	1.394 87	1,404 29
Idaho	.....	.....	.....	206	946 11	1.090 04	1.089 49	1,087 79
Pacific	.....	23	1,934	5,128	12.009 64	13,490 49	13.726 51	13,911 16
RECAPITULATION—								
New England Group	2,507	3,660	4,494	5,977	6,831 90	7,020 26	7,131 05	7,224 65
Middle Group	3,105	6,353	10,577	15,181	20,103 72	21,345 40	21,545 70	21,704 73
Central Northern Group	1,276	9,583	14,701	25,109	36.926 68	38,663 96	39.117 74	39,393 52
South Atlantic Group	1,717	5,463	6,481	8,474	17,300 59	19,317 25	19,646 56	19,967 63
Gulf and Miss. Val. Group	416	3,727	5,106	6,995	13.342 66	14,205 46	14.340 69	14,442 13
Southwestern Group	.....	1,162	4,625	14,085	32,887 95	34,219 46	34.477 92	34,912 04
Northwestern Group	.....	655	5,004	12,347	27,294 36	29,203 08	29,406 35	29,465 06
Pacific Group	.....	23	1,934	5,128	12.009 64	13,490 49	13,726 51	13,911 16
United States	9,021	30,626	52,922	93,296	166,697 50	177,465 36	179,392 52	181,020 92

OFFICIAL STATEMENT OF FLOUR AND GRAIN

In the State of California on December 1, 1896, and corresponding figures for a series of years.

	Flour, Brls.	Wheat. Centals.	Barley. Centals.	Oats. Ctls.	Beans. Sacks.	Rye. Ctls.
San Francisco Warehouses and Mills, including grain and flour afloat in harbor and in transit.	29,675	734,600	327,940	164,480	160,570	7.360
Sonoma, Solano, Yolo, Colusa and Glen Counties	16,085	1,271,320	255,100	10.740	200	.....
Sacramento, Yuba, Sutter, Butte, Placer and Tehama Counties	16,025	836.180	136.340	2.280	900	.....
Contra Costa and Alameda Counties	500	1.042,320	682.420	2.000	2.732	10,580
San Joaquin, Stanislaus, Merced, Fresno, Madera, Tulare, Kings and Kern Counties	35.993	2.847.700	647.920	1.500	.....	62.260
San Mateo, Santa Clara, San Benito, Santa Cruz, Monterey and San Luis Obispo Counties	6,800	583,020	334.480	7.960	64,452	.....
Santa Barbara, Ventura, Los Angeles, Orange, San Bernardino, Riverside and San Diego Counties	6,000	180.240	624.780	400	472.109	1.140
Totals	111,078	7.495.380	3.008.980	189,360	700,963	81.340

COMPARATIVE STATEMENT.

	Flour. Brls.	Wheat. Centals.	Barley. Centals.	Oats. Centals.	Beans. Sacks.	Corn. Centals.	Rye. Centals.
June 1st, 1896	101.991	2.655.340	1.043,540	78.500	369.396	103.460	17.100
December 1st, 1895	82.107	10.941.760	4.072.560	193.220	557.948	.....	125.500
June 1st, 1895	51.607	6,306.340	714.440	108.960	65.819	65.340	4.480
December 1st, 1894	73,950	13.040,330	1.965.230	213.590	198.180	.....	63.985
June 1st, 1894	80.310	7.646.090	1.370.305	106,915	124.300	94,390	6.585
December 1st, 1893	99,031	14,234,419	3.907.011	253,508	.....	.....	22.967
June 1st, 1893	83,327	4.485,923	1.309.102	57.240	.....	.....	9.725
December 1st, 1892	92,024	12.153.772	3.797.654	263.243	.....	.....	57,988
June 1st, 1892	120.517	2,100,149	913.049	48.786	128.182	92.837	5.831
December 1st, 1891	140,043	9.964.575	2.883.602	168.404	275.126	263,255	39.545
June 1st, 1891	121,166	1.626.562	352.882	45.074	46,682	76,738	14.136
December 1st, 1890	118.123	12.168,993	1.615.655	61.085	174.291	302.921	37,150
June 1st, 1890	81,090	4.801.063	1,004.457	61.235	39,503	91.111	15.892
December 1st, 1889	116.225	15.300.368	3.321.860	120,356	107,419	134.915	66.540
June 1st, 1889	100.565	2,092.430	2.052.630	119.245	60,415	38.925	10.215
December 1st, 1888	95.906	10.819.630	4.087.050	120.175	235,320	266.747	7.040
July 1st, 1888	71.920	3.881.960	2.063.450	62.095	33.675	82.200	800
January 1st, 1888	59.979	9,730.060	4.522,990	65.380	109.925	121.300	4.350
July 1st, 1887	50.275	2,790.400	798,500	42.400	74.405	72.330	1.350
January 1st, 1887	89.605	7.812.850	2,590.250	47.400	243.550	136.650	44.650
July 1st, 1886	102.325	1.252.600	114.850	31.150	103.700	27,625	1,080
October 10th, 1885	107.180	13,768.539	1,620.500	.....	.....	.....	.....
July 1st, 1885	70,800	5.382,900	608,150	107.440	81.280	72.100	32.875
January 1st, 1885	187,830	15.852.210	1,933,250	304.710	168.110	146.430	61.300
July 1st, 1884	112,600	664.050	640,350	58.450	44.175	16.110	30,100
January 1st, 1884	177.280	6.735.720	2,434.150	149.330	53,050	91.220	58.910
July 1st, 1883	77,000	979.500	820,500	10.300	56.060	57.420	8.125
January 1st, 1883	158,893	8,381.879	1,941,466	118.650	94.830	90.865	23.665
July 1st, 1882	119,324	2.822.903	162,416	21.305	48,708	61.597	3.021
January 1st, 1882	123,151	15.191,020	823.322	85.143	95.843	157.716	32.059
July 1st, 1881	135.592	12.444.278	595,028	15.744	70,780	94.210	3.820
January 1st, 1881	78.253	19.805,466	1,651,787	95.220	113,708	228.037	17,742
July 1st, 1880	30,934	323.821	908.294	18.357	52.217	88.572	5.989
January 1st, 1880	83,638	4.096,895	2,013.930	112.351	48.904	129.715	38.712
July 1st, 1879	37,786	593.251	806.565	26.484	.....	148,002	22,237
January 1st, 1879	75,130	5.781,168	2,207.142	137,042	.....	233.534	64,384
July 1st, 1878	20.231	284.424	147,598	29.564	.....	11,066	280
January 1st, 1878	57.187	2,646.811	882.046	104.998	.....	110,434	3,901

RECEIPTS OF DOMESTIC PRODUCE AT SAN FRANCISCO

During 1896.

	Flour. Qr. Brls	Wheat. Ctls.	Barley. Ctls.	Oats. Ctls.	Beans. Sks.	Corn. Ctls.	Rye. Ctls.	Potatoes Sks.	Onions Sks.	Bran. Sks.	Mid'l's Sks.	Hay. Tons.	Hops. Bales.	Mus'rd Sks.	Flaxs'd Sks.	Wool. Bales.
January	506,574	1,310,085	200,033	85,720	18,602	13,645	5,950	87,171	10,397	67,850	13,503	8,610	1,066	591	1,884	874
February	650,395	1,056,509	195,371	65,030	13,906	39,160	57,191	95,927	8,866	58,025	9,364	10,902	946	1,023	2,585	275
March	449,660	451,731	208,272	25,560	40,942	27,915	5,545	108,010	9,378	57,315	12,869	10,137	198	3,164	1,306	4,671
April	351,382	558,412	212,628	35,398	19,517	26,575	3,695	75,863	6,639	37,713	12,163	10,014	363	971	3,630	15,894
May	459,816	414,923	226,390	25,120	45,731	25,834	4,015	71,450	17,108	33,309	7,368	8,675	245	3,234	3,412	9,334
June	536,438	590,996	140,039	43,901	22,806	5,785	2,674	55,610	17,671	27,331	7,905	10,597	190	658	2,013	6,508
July	629,047	574,426	490,797	41,815	18,563	13,493	3,125	77,778	14,508	55,857	10,597	16,906	106	975	817	6,094
August	359,001	1,140,967	1,025,783	36,660	28,985	16,326	3,828	105,950	15,861	46,531	10,199	20,947	218	1,362	2,663	2,819
September	528,884	2,012,490	837,109	61,796	58,431	4,675	3,283	104,321	14,203	69,604	16,641	17,552	1,579	7,197	6,819	4,165
October	617,525	1,594,017	746,895	86,608	193,416	17,161	75,897	108,166	17,704	60,177	11,595	12,069	2,860	12,426	8,120	10,665
November	459,259	1,657,824	385,642	94,487	74,391	32,376	44,328	93,585	10,543	37,098	14,512	8,061	1,228	5,402	6,634	8,789
December	649,644	1,279,326	433,055	87,127	31,275	34,926	5,270	131,957	9,215	56,649	11,615	7,193	888	1,339	1,300	5,995
Totals 1896	6,197,625	12,641,706	5,102,014	689,222	566,565	257,871	214,807	1,115,788	152,093	607,459	138,331	141,663	9,887	38,342	41,183	76,083
Totals 1895	5,203,094	12,255,849	2,798,638	630,805	562,086	212,166	44,180	1,079,000	140,305	520,853	.....	142,788	11,932	58,782	96,672	95,814
Totals 1894	4,511,217	8,766,242	2,076,920	687,152	509,720	324,032	42,601	1,168,479	.....	.....	.....	142,927	11,057	54,211	37,186	102,144
Totals 1893	4,481,950	12,667,224	4,237,893	606,584	515,226	330,149	73,600	1,313,270	.....	.....	.....	127,653	10,229	59,648	11,497	89,672
Totals 1892	5,332,405	10,435,610	2,746,878	593,398	648,909	262,042	72,999	1,259,151	.....	.....	.....	123,810	7,650	28,307	51,894	96,330
Totals 1891	5,862,388	18,183,133	2,710,538	595,782	402,076	369,904	139,336	1,274,607	.....	.....	.....	126,540	9,413	24,851	69,011	86,352
Totals 1890	5,917,700	14,209,226	1,851,346	532,332	420,595	367,690	146,967	1,355,418	.....	.....	.....	132,042	10,154	29,412	56,155	101,490
Totals 1889	5,597,109	13,246,621	2,255,560	586,484	368,135	213,712	51,273	1,351,897	.....	.....	.....	124,264	14,149	27,941	72,203	109,746
Totals 1888	4,354,420	12,917,228	2,792,631	609,529	269,057	221,098	28,543	1,239,430	.....	.....	.....	127,701	17,952	26,108	95,905	105,338
Totals 1887	3,600,345	9,602,631	2,055,366	414,812	423,530	281,600	32,277	961,200	.....	.....	.....	117,360	.....	37,734	58,193	110,769
Totals 1886	4,885,772	16,527,503	2,184,560	508,717	361,320	218,100	26,275	1,079,593	.....	.....	.....	99,442	.....	43,828	88,704	114,098

EXPORTS OF FLOUR AND GRAIN FROM SAN FRANCISCO

During 1896.

	Flour. Brls.	Wheat. Ctls.	Barley. Ctls.	Oats. Ctls.	Corn. Ctls.	Rye. Ctls.
January	74,870	1,661,296	251,154	2,944	9,595	.....
February	107,917	918,303	47,135	1,724	580	.....
March	74,299	516,696	175,331	1,036	4,916	55,698
April	59,323	540,880	172,766	1,694	4,424	.....
May	93,325	355,143	110,110	797	975	.....
June	90,717	535,277	70,245	6,175	587	.....
July	132,677	527,676	275,707	4,488	2,313	.....
August	118,007	869,589	611,339	1,643	1,293	.....
September	110,329	2,040,648	814,521	1,878	526	.....
October	103,450	1,542,084	648,749	3,130	317	57,151
November	73,231	1,442,130	370,233	3,108	924	39,588
December	134,588	1,232,984	309,104	3,695	3,901	.....

	Flour. Brls.	Wheat. Ctls.	Barley. Ctls.	Oats. Ctls.	Corn. Ctls.	Rye. Ctls.
Totals 1896	1,172,733	12,182,706	3,856,394	32,312	30,351	152,437
Totals 1895	949,981	11,047,414	1,622,567	16,204	46,011	.....
Totals 1894	787,432	7,144,017	1,058,172	21,430	178,320	12
Totals 1893	872,506	10,880,219	2,817,151	19,856	95,867	33,739
Totals 1892	1,077,956	9,726,697	1,323,495	21,982	70,648	32,420
Totals 1891	1,225,183	16,823,743	929,216	12,392	123,998	93,615
Totals 1890	1,182,111	13,019,910	318,313	28,447	78,337	96,012
Totals 1889	1,109,126	12,257,046	830,331	59,323	26,486	.....
Totals 1888	808,439	11,708,261	1,029,361	35,985	51,041	.....
Totals 1887	788,180	9,140,689	416,583	.....	.....	.....
Totals 1886	1,104,395	15,874,268	760,606	.....	.....	.....

RECEIPTS OF FLOUR AND GRAIN

At New Orleans, monthly, for 1896.

(Official.)

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.
January	39,684	1,863	4,105,470	172,788
February	47,972	75,884	1,667,166	218,748
March	39,273	87,809	2,151,979	263,588
April	36,831	77,452	1,837,642	182,434
May	42,857	392,621	1,119,354	368,567
June	42,267	237,886	422,937	259,925
July	46,830	328,911	590,406	300,385
August	63,988	494,715	2,123,060	127,921
September	43,848	869,970	2,236,174	242,779
October	52,201	661,993	3,697,219	264,640
November	51,840	533,070	2,223,621	367,614
December	39,934	90,449	3,814,066	276,926
Totals—1896	547,525	3,852,623	25,989,094	3,046,315
1895	655,291	868,944	9,927,676	3,018,241

EXPORTS OF FLOUR AND GRAIN

From New Orleans, monthly, for 1896.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats, Bu.
January	8,869	106,582	3,560,424	18,165
February	10,831	2,825	3,150,292	19,122
March	8,303	41,383	2,719,838	7,528
April	15,607	120,189	2,268,186	8,776
May	11,290	202,415	1,044,717	248,500
June	8,030	378,481	641,420	40,865
July	25,941	350,286	270,196	27,869
August	39,902	268,293	1,397,057	20,415
September	38,141	547,427	1,728,762	38,030
October	25,047	745,469	2,961,661	42,876
November	30,122	508,838	3,072,075	71,223
December	48,750	195,568	1,972,495	11,871
Totals—1896	270,833	3,467,756	24,787,123	555,240
1895	148,481	836,202	8,629,046	253,240

RECEIPTS OF FLOUR, GRAIN, ETC.

From New York, monthly, for 1896.

(Furnished by the N. Y. Produce Exchange.)

	Flour. Brls.	Wheat. Bu.	Corn. Bu,	Oats. Bu.	Rye. Bu.	Barley. Bu.	Peas. Bu.	C. Meal. Brls.
January	546,719	4,375	747,600	1,994,400	975	325,650	26,950	45,506
February	445,563	31,450	759,525	1,501,200	102,375	349,575	23,650	32,730
March	475,790	143,375	942,825	2,314,800	140,400	615,225	39,050	26,962
April	325,129	196,200	2,030,675	2,728,800	133,450	628,725	25,850	29,915
May	447,002	4,304,075	4,137,925	4,200,500	276,050	883,075	30,250	36,328
June	400,791	3,422,075	1,609,625	6,247,700	146,975	621,900	11,000	39,202
July	459,458	1,461,050	1,668,925	5,061,050	388,150	412,750	19,800	29,620
August	582,843	2,618,700	4,118,375	3,298,100	412,150	439,475	8,250	39,165
September	610,707	4,436,800	2,967,600	3,371,400	1,116,900	338,225	45,650	36,434
October	586,584	5,325,297	3,466,625	5,060,200	736,025	1,589,725	65,700	37,360
November	721,129	3,931,775	4,560,475	4,389,700	732,900	3,521,500	50,100	41,898
December	702,420	2,389,525	2,152,775	2,739,900	198,900	2,046,475	34,912	42,557
Totals—1896	6,304,135	28,264,697	29,162,950	42,907,750	4,390,250	11,772,300	381,162	437,677
1895	6,404,036	28,922,427	25,744,978	25,207,100	161,035	3,494,208	480,500	489,409
1894	7,741,464	30,775,426	19,999,411	26,657,514	250,645	3,806,051	517,150	490,654
1893	8,190,495	48,777,985	19,436,610	29,597,902	556,178	3,806,195	572,680	488,749
1892	7,769,637	63,582,260	27,379,321	30,600,177	2,310,972	4,254,541	692,300	500,962
1891	6,122,439	61,006,851	24,342,094	27,737,750	5,591,105	4,937,540	930,590	475,320

Also in 1896—3,828,700 bushels of Malt.

EXPORTS OF FLOUR, GRAIN, ETC.

From New York, monthly, for 1896.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Peas. Bu.	C. Meal. Brls.
January	614,693	3,195,702	1,204,653	135,289	.....	92,357	37,170	13,302
February	418,252	1,739,645	789,704	212,950	21,553	215,681	25,864	11,865
March	298,332	1,159,646	495,741	367,761	173,013	283,828	23,383	6,926
April	401,437	1,608,411	735,820	1,302,743	100,813	580,256	18,952	16,307
May	285,695	1,222,162	1,982,709	1,748,773	178,956	777,839	22,492	11,171
June	250,825	2,483,606	2,834,854	3,205,357	180,003	584,449	9,380	10,426
July	393,101	1,947,646	1,524,901	4,021,403	318,556	589,284	25,613	12,806
August	344,593	844,005	1,954,293	896,636	459,613	347,318	12,317	8,261
September	429,280	2,186,764	2,097,130	559,392	706,140	334,870	30,999	13,127
October	302,577	1,507,884	1,226,499	1,463,398	553,765	928,560	38,774	17,353
November	321,220	1,847,365	1,483,998	1,436,240	626,039	1,473,406	27,879	16,666
December	583,545	2,024,114	2,471,492	1,103,076	366,783	1,879,829	53,169	25,385
Totals—1896	4,643,550	21,766,950	18,801,794	16,453,018	3,685,234	8,087,677	325,992	163,595
1895	4,399,350	24,239,799	19,584,847	1,497,587	.....	128,650	290,242	147,631
1894	5,987,478	25,142,294	10,585,771	382,805	20,925	23,619	365,013	158,238
1893	6,032,903	38,047,932	12,802,039	5,197,007	439,459	257,944	473,796	159,149
1892	5,683,236	49,789,403	18,279,578	3,742,812	3,261,508	738,059	686,845	159,598
1891	3,978,076	46,514,096	12,819,911	3,205,466	4,448,675	1,869,569	668,069	160,533

STOCKS OF PORK IN NEW YORK.

The following table gives the stock of barreled pork of all descriptions in New York on the first day of each month for the past ten years:

	1887. Brls.	1888. Brls.	1889. Brls.	1890. Brls.	1891. Brls.	1892. Brls.	1893. Brls.	1894. Brls.	1895. Brls	1896. Brls.
January	19,824	14,433	10,867	13,806	25,034	24 053	11,255	6,498	12,751	11.835
February	39,499	13,443	14,465	15,446	23,988	25,539	8,249	11,290	11,912	9.664
March	44,722	21,537	11,146	15.994	23,433	24,321	6,865	9,659	12.629	7.620
April	48,117	19,474	10,046	11,862	10,813	24,674	8,102	11,553	13,894	6.436
May	37,778	19,309	6,412	8,553	13,535	23,159	9,755	9,745	12,723	10.531
June	39,267	24,398	6,878	9,454	23,706	24,822	6,945	12,513	14,429	8.905
July	25,415	18,774	5,495	8,862	24,597	20,811	5,468	9,056	14,352	6.634
August	24,621	15,340	5,900	6,200	21,496	16,021	6,628	6,036	10.188	6.170
September	19,054	12,332	4,953	8,130	18,482	14,076	7,795	5,942	11,608	5.577
October	11,946	9,135	5,207	12,373	16,585	13,247	3,895	11,922	13,439	6.298
November	15,230	4,851	3,959	18,803	18,167	14,447	1,018	12,986	12.689	8.604
December	17,341	4,630	6,608	17,847	17,448	13,734	2,207	11,088	12,609	4.811

STOCKS OF LARD IN NEW YORK.

The following table shows the stock of lard in New York on the first day of each month for the past ten years:

	1887. Tcs.	1888. Tcs.	1889. Tcs.	1890. Tcs.	1891. Tcs.	1892. Tcs.	1893. Tcs.	1894. Tcs.	1895. Tcs.	1896. Tcs.
January	33,770	18,932	21,176	33,624	50,316	39,598	7,266	10,978	14,868	20.359
February	39,499	15,197	19,346	33,070	66,812	40,250	6,689	12,461	20,963	25.440
March	44,722	19,295	21,005	34,725	74,774	43,011	6.676	9,743	22,693	26.153
April	48,117	20,711	24,394	27,541	66,363	30,009	7,049	11,737	24,198	24.505
May	37,788	15,886	11,205	27,052	75,586	25,347	9,230	14,476	19,121	21.403
June	39,267	18,964	19,816	35,141	74,876	23,800	10,657	10,104	20,856	18.092
July	25,415	14,940	22,646	34,435	65,913	18,391	7,193	11,533	18,627	21.497
August	24,621	17,362	27,101	49,833	62,375	12,382	9,529	8,668	25,633	18.781
September	19,054	11,074	15,409	60,155	50,324	16,083	9,209	6,902	18,140	21,555
October	11,946	9,700	14,133	49,938	34,858	9,216	9,555	7,952	11,803	15.498
November	15,230	15,217	17,347	51,491	42,264	5,645	6,940	8,307	14,243	16.698
December	17,341	20,439	20,361	50,013	36,452	7,833	6,806	10,190	20.079	21,324

RECEIPTS OF FLOUR AND GRAIN

At the principal western river and lake ports for each year, 1892 to 1896 inclusive.

	Flour. Brls.	Wheat. Bu.	Corn. Bu.	Oats. Bu.	Rye. Bu.	Barley. Bu.	Total. Equal to bushels.
1892.							
St. Louis	1,455,342	26,814,914	31,230,030	10,204,810	1,189,153	2,691,249	78,679,195
Peoria	193,825	1,460,200	11,524,200	14,314,150	271,800	1,482,000	29,924,563
Chicago	5,919,343	50,234,556	78,510,385	79,827,985	3,633,308	16,989,278	255,832,556
Milwaukee	2,685,353	14,952,101	1,396,790	6,796,398	1,587,724	11,778,298	48,595,400
Duluth	3,960,035	46,660,572	106,679	37,641	69,653	105,549	64,800,252
Detroit	178,427	8,209,035	1,320,583	2,002,375	272,255	1,225,328	13,832,498
Toledo	789,656	23,405,636	7,472,814	326,376	624,906	37,559	35,420,743
Minneapolis	164,133	72,727,600	2,630,520	5,116,020	206,600	2,358,290	83,777,629
Totals	15,346,114	244,464,614	134,192,001	118,625,755	7,855,399	36,667,551	610,862,833
1893.							
St. Louis	1,171,025	14,142,997	33,109,405	9,756,225	583,799	1,986,746	64,848,785
Peoria	314,800	1,073,250	11,851,020	19,233,800	127,400	1,385,400	35,087,470
Chicago	4,664,424	35,355,101	91,255,154	84,289,886	1,707,072	13,345,845	246,942,966
Milwaukee	1,873,166	*12,806,319	1,455,975	8,097,474	1,224,490	11,495,136	43,508,641
Duluth	4,868,528	32,910,398	327,937	23,893	38,985	613,777	55,823,366
Detroit	166,433	8,810,454	1,787,381	2,261,021	102,865	566,796	14,277,465
Toledo	1,354,224	13,810,434	7,151,436	455,045	359,054	43,285	27,913,262
Minneapolis	282,732	57,890,460	3,375,600	3,553,110	210,960	2,062,680	68,365,104
Totals	14,695,332	176,799,413	150,313,908	127,670,454	4,354,625	31,499,665	556,767,059
1894.							
St. Louis	1,261,309	10,003,242	23,546,945	10,196,605	140,285	2,083,438	51,646,406
Peoria	268,400	1,029,050	13,370,170	13,787,700	148,200	1,962,700	31,505,620
Chicago	4,223,182	25,665,902	64,951,815	63,144,885	1,368,157	13,418,391	187,553,469
Milwaukee	2,209,403	8,101,616	1,516,400	7,921,750	890,338	12,298,816	40,671,233
Duluth	5,107,215	32,225,769	324,278	935,108	42,513	2,148,291	58,658,426
Detroit	162,403	5,113,096	1,602,610	2,031,201	82,403	826,026	10,386,150
Toledo	390,195	18,380,284	5,798,689	563,990	278,045	35,300	26,812,185
Minneapolis	149,704	55,000,610	4,090,330	4,123,930	231,220	660,170	64,779,928
Totals	13,771,811	155,519,569	115,201,237	102,705,169	3,181,161	33,433,132	472,013,417
1895.							
St. Louis	1,013,344	11,275,885	8,779,290	10,466,160	224,821	2,104,126	37,410,330
Peoria	322,139	1,056,450	15,596,695	19,435,050	119,400	1,957,200	39,614,420
Chicago	3,005,460	20,637,642	59,527,718	79,890,792	1,657,216	14,194,881	189,432,819
Milwaukee	2,693,270	9,697,379	1,256,450	8,840,075	1,061,001	10,211,472	43,186,092
Duluth	4,308,252	49,599,373	7,001	1,219,218	454,134	2,407,707	73,074,567
Detroit	159,520	2,796,335	1,903,746	1,811,836	81,604	664,696	7,976,057
Toledo	374,306	7,536,430	6,645,204	776,512	164,500	94,700	16,901,723
Minneapolis	136,045	65,536,390	1,103,840	5,481,230	376,380	867,230	73,977,273
Totals	12,012,336	168,135,884	94,819,944	127,920,873	4,139,056	32,502,012	481,573,281
1896.							
St. Louis	1,348,601	13,183,702	24,063,445	11,091,310	296,930	1,931,611	56,635,702
Peoria	361,855	1,802,200	18,624,800	18,102,400	187,250	2,006,500	42,351,497
Chicago	2,531,995	19,933,402	92,722,348	109,725,689	2,530,336	17,496,381	253,802,134
Milwaukee	3,196,950	8,965,734	2,072,600	13,878,000	1,781,465	11,695,995	52,780,069
Duluth	4,373,415	58,222,116	413,166	4,877,884	1,635,798	6,653,770	91,483,101
Detroit	264,693	3,027,759	1,750,899	1,989,262	1,024,890	1,372,335	10,356,254
Toledo	702,485	10,188,192	5,403,850	735,454	550,765	82,178	20,121,622
Minneapolis	140,263	69,568,870	1,538,360	10,602,660	692,740	2,150,090	85,183,904
Totals	12,920,257	184,891,975	146,589,459	171,002,659	8,700,174	43,388,860	612,714,283

GRAIN CROPS OF THE

Acreage, product and home value of the

(As estimated by the

	Wheat.			Corn.		
	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.
Maine	7,770	170,940	$143,590	14,780	546,860	$257,024
New Hampshire	2,447	51,387	51,387	27,660	1,161,720	522,774
Vermont	8,407	205,972	191,554	48,642	1,994,322	757,842
Massachusetts	.....	.....	.....	42,920	1,845,560	848,958
Rhode Island	.....	.....	.....	8,848	300,832	147,408
Connecticut	.....	.....	.....	46,658	1,773,004	744,662
New York	396,873	6,349,968	5,587,972	526,257	17,892,738	6,799,240
New Jersey	101,651	1,555,260	1,384,181	282,586	9,325,338	3,357,122
Pennsylvania	1,266,949	17,737,286	14,721,947	1,311,875	52,475,000	17,316,750
Delaware	97,712	1,758,816	1,530,170	224,258	4,933,676	1,233,419
Maryland	463,457	7,878,769	6,933,317	623,004	19,936,128	6,379,561
Virginia	615,582	5,724,913	4,579,930	1,770,604	38,067,986	12,181,756
North Carolina	633,140	4,621,922	3,836,195	2,458,679	29,504,148	10,916,535
South Carolina	140,868	957,902	852,533	1,753,486	15,781,374	7,259,432
Georgia	212,484	1,699,872	1,512,886	2,984,514	32,829,654	14,116,751
Florida	.....	.....	.....	486,094	4,860,940	2,576,298
Alabama	49,273	394,184	335,056	2,595,606	32,445,075	14,600,284
Mississippi	4,462	37,927	31,100	2,072,103	27,973,390	12,308,292
Louisiana	.....	.....	.....	1,197,310	15,565,030	7,004,264
Texas	387,172	4,529,210	3,396,908	3,392,486	32,228,617	13,213,733
Arkansas	157,590	1,260,720	895,111	2,201,767	29,723,854	10,997,826
Tennessee	779,819	6,628,462	4,905,062	3,125,802	71,893,446	20,130,165
West Virginia	393,836	4,056,511	3,164,079	722,972	21,689,160	7,374,314
Kentucky	801,938	6,976,861	5,302,414	2,890,441	80,932,348	20,233,087
Ohio	2,422,224	21,800,016	17,004,012	3,016,877	123,691,957	25,975,311
Michigan	1,228,117	15,719,898	13,204,714	1,053,735	40,041,930	9,610,063
Indiana	2,294,160	20,647,440	16,517,952	3,813,379	133,468,265	25,358,970
Illinois	1,950,214	28,668,146	21,214,428	7,026,488	284,572,764	51,223,098
Wisconsin	669,094	8,898,950	6,229,265	1,051,083	38,890,071	8,555,816
Minnesota	3,281,624	46,599,061	31,692,361	1,129,409	34,446,974	6,544,925
Iowa	717,072	11,473,152	7,113,354	8,249,219	321,719,541	45,040,736
Missouri	1,418,331	16,594,473	11,616,131	6,546,987	176,768,649	35,353,730
Kansas	2,905,137	30,794,452	19,400,505	8,847,643	247,734,004	44,592,121
Nebraska	1,385,043	19,390,602	11,246,549	7,962,657	298,599,638	38,817,953
South Dakota	2,462,808	27,583,450	17,101,739	1,197,575	31,136,950	5,604,651
North Dakota	2,529,534	29,848,501	19,103,041	27,844	974,540	243,635
Montana	45,443	1,204,240	794,798	1,331	34,606	20,764
Wyoming	9,148	224,126	138,958	2,483	62,075	48,418
Colorado	159,839	2,797,182	1,706,281	178,308	2,852,928	1,027,054
New Mexico	38,957	818,097	539,944	24,260	388,160	213,488
Arizona	14,500	333,500	266,800	.....	.....	.....
Utah	105,802	2,803,753	1,906,552	8,650	216,250	110,288
Nevada	6,001	180,030	124,221	.....	.....	.....
Idaho	98,127	2,404,112	1,562,673	.....	.....	.....
Washington	464,344	8,358,192	6,185,062	6,818	95,452	54,408
Oregon	602,773	10,247,141	7,377,942	13,529	297,638	166,677
California	3,088,849	45,097,195	37,430,672	59,529	2,202,573	1,167,364
Oklahoma	200,135	2,601,755	1,769,193	.....	.....	.....
Totals—1896	34,618,646	427,684,346	$310,602,539	81,027,156	2,283,875,165	$491,006,96
1895	34,047,332	467,102,947	237,938,998	82,075,830	2,151,138,580	544,985,534
1894	34,882,436	460,267,416	225,902,025	62,582,269	1,212,770,052	554,719,162
1893	34,629,418	396,131,725	213,171,381	72,036,465	1,619,496,131	591,625,627
1892	38,554,430	515,949,000	322,111,881	70,626,658	1,628,464,000	642,146,630
1891	39,916,897	611,780,000	513,472,711	76,204,515	2,060,154,000	836,439,228
1890	36,087,154	399,262,000	334,773,678	71,970,763	1,489,970,000	754,433,451
1889	38,123,859	490,560,000	342,491,707	78,319,651	2,112,892,000	597,918,829
1888	37,336,138	414,868,000	384,248,030	75,672,763	1,987,790,000	677,561,580
1887	37,641,783	456,329,000	310,612,960	72,392,720	1,456,161,000	646,106,770

UNITED STATES, 1896.

principal crops of the United States in 1896.

United States Agricultural Department.)

Oats.			Rye.		
Acres.	Bushels.	Value.	Acres.	Bushels.	Value.
146,747	5,869,880	$1,819,663	993	17,874	$11,976
30,541	1,160,558	406,195	1,013	19,855	14,296
116,452	4,716,306	1,462,055	3,238	60,227	39,148
15,274	549,864	192,452	9,929	218,438	152,907
3,765	112,950	35,014	.....	.....	.....
22,104	641,016	198,715	14,834	228,444	130,213
1,512,608	49,916,064	12,978,177	243,906	3,487,856	1,534,657
106,485	3,620,490	1,013,737	67,592	932,770	438,402
1,164,091	36,086,821	8,660,837	281,854	4,509,664	2,119,542
18,899	548,071	115,095	.....	.....	.....
85,008	2,040,192	469,244	29,435	270,802	129,985
459,043	8,492,296	2,207,997	41,981	419,810	201,509
481,438	5,777,256	2,022,040	51,148	383,610	272,363
268,618	2,954,798	1,418,303	4,148	19,910	17,322
423,774	5,085,288	2,084,968	17,158	121,822	123,040
45,811	549,732	291,358	.....	.....	.....
318,205	4,454,870	1,826,497	2,019	16,152	14,214
123,021	1,599,273	703,680	.....	.....	.....
34,545	345,450	117,453	.....	.....	.....
633,443	12,668,860	4,307,412	3,861	27,027	18,108
317,216	5,075,456	1,573,391	2,294	22,940	16,058
436,692	7,205,418	1,873,409	17,064	153,576	92,146
160,328	3,847,872	1,077,404	14,505	153,753	86,102
500,761	10,515,981	2,523,835	29,453	323,983	174,951
1,050,119	32,553,689	5,534,127	51,920	498,432	194,388
1,002,642	30,079,260	5,715,059	123,906	1,139,935	364,779
1,187,353	34,433,237	5,509,318	57,679	611,397	220,103
3,020,784	84,581,952	12,687,293	100,675	1,540,328	523,712
1,864,505	65,257,675	11,093,805	261,392	3,816,323	1,259,387
1,720,192	56,766,336	8,514,950	66,887	1,043,437	313,031
3,841,522	105,641,855	12,677,023	80,013	1,400,228	406,066
1,102,805	19,850,490	3,374,583	16,752	204,374	96,056
1,831,443	23,808,759	3,750,189	115,356	807,492	282,622
1,794,349	34,092,631	3,750,189	62,476	1,055,844	232,286
652,998	17,957,445	2,334,468	2,622	30,415	8,212
510,854	11,238,788	2,022,982	1,772	21,264	4,678
64,910	3,050,770	945,739	.....	.....	.....
13,041	417,312	221,175	.....	.....	.....
92,883	2,600,724	780,217	2,779	65,306	40,490
8,191	221,157	88,463	.....	.....	.....
.....	.....	.....	.....	.....	.....
25,214	958,132	373,671	3,953	79,060	31,624
.....	.....	.....	.....	.....	.....
31,004	1,302,168	390,650	.....	.....	.....
83,827	3,017,772	1,207,109	2,415	36,225	18,112
183,539	3,854,319	1,271,925	5,623	71,412	42,847
58,941	1,827,171	803,955	38,556	559,062	335,437
.....	.....	.....	.....	.....	.....
27,565,985	707,346,404	$132,485,033	1,831,201	24,369,047	$9,960,769
27,878,406	824,443,537	163,655,068	1,890,345	27,210,070	11,964,826
27,023,553	662,036,928	214,816,920	1,944,780	26,727,615	13,394,476
27,273,033	638,854,850	187,576,092	2,038,485	26,555,446	13,612,222
27,063,835	661,035,000	209,253,611	.....	.....	.....
25,581,861	738,394,000	232,312,267	.....	.....	.....
26,431,369	523,621,000	223,048,486	.....	.....	.....
27,462,316	751,515,000	171,781,008	.....	.....	.....
26,998,282	701,735,000	195,424,240	.....	.....	.....
25,920,906	659,618,000	200,699,790	.....	.....	.....

Acreage, product and home value of the

(As estimated by the

	Barley.			Buckwheat.		
	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.
Maine	12,355	378,063	$162,567	24,731	1,046,121	$397,526
New Hampshire	5,335	156,316	82,847	2,951	80,562	50,754
Vermont	18,295	603,735	247,531	11,395	357,803	143,121
Massachusetts	1,839	55,170	31,999	2,498	45,713	24,228
Rhode Island	381	11,049	6,629	.....	.....	.....
Connecticut	.....	.....	.....	3,798	53,932	27,505
New York	212,714	4,934,965	1,924,636	265,572	4,992,754	1,847,319
New Jersey	.....	.....	.....	12,430	257,301	100,347
Pennsylvania	10,251	176,317	70,527	252,556	4,369,219	1,660,303
Delaware	.....	.....	.....	328	6,560	1,968
Maryland	.....	.....	.....	7,667	174,041	85,280
Virginia	.....	.....	.....	4,759	85,662	40,261
North Carolina	.....	.....	.....	1,552	31,040	18,624
South Carolina	.....	.....	.....	.....	.....	.....
Georgia	.....	.....	.....	.....	.....	.....
Florida	.....	.....	.....	.....	.....	.....
Alabama	.....	.....	.....	.....	.....	.....
Mississippi	.....	.....	.....	.....	.....	.....
Louisiana	.....	.....	.....	.....	.....	.....
Texas	2,360	28,320	14,160	.....	.....	.....
Arkansas	.....	.....	.....	.....	.....	.....
Tennessee	1,993	27,902	12,556	1,312	31,488	19,523
West Virginia	.....	.....	.....	15,056	293,592	146,796
Kentucky	1,844	27,291	10,916	.....	.....	.....
Ohio	27,197	549,379	208,764	12,105	227,574	97,857
Michigan	57,565	1,283,700	539,154	36,954	565,396	214,850
Indiana	5,449	110,615	36,503	5,996	143,904	73,391
Illinois	17,292	409,820	127,044	5,926	81,779	36,801
Wisconsin	326,425	8,944,045	2,414,892	43,955	593,393	225,489
Minnesota	416,557	11,330,350	2,266,070	17,903	189,772	77,807
Iowa	389,607	10,246,664	2,151,799	15,590	252,558	116,177
Missouri	799	13,983	3,496	2,770	60,386	42,270
Kansas	18,839	86,659	19,065	.....	.....	.....
Nebraska	45,617	907,778	172,478	6,154	131,080	65,540
South Dakota	116,096	3,308,736	628,660	.....	.....	.....
North Dakota	235,520	3,791,872	796,293	.....	.....	.....
Montana	5,701	142,525	78,389	.....	.....	.....
Wyoming	.....	.....	.....	.....	.....	.....
Colorado	12,861	257,220	118,321	.....	.....	.....
New Mexico	1,241	23,579	15,326	.....	.....	.....
Arizona	.....	.....	.....	.....	.....	.....
Utah	6,366	172,519	72,458	.....	.....	.....
Nevada	.....	.....	.....	.....	.....	.....
Idaho	10,606	162,272	35,700	.....	.....	.....
Washington	40,094	1,042,444	416,978	.....	.....	.....
Oregon	30,956	674,841	303,678	250	5,250	3,570
California	918,384	19,837,094	9,521,805	690	12,903	5,032
Totals—1896	2,950,539	69,695,223	$22,491,241	754,898	14,089,783	$5,522,339
1895	3,299,973	87,072,744	29,312,413	763,277	15,341,399	6,936,325

UNITED STATES, 1896.

principal crops of the United States in 1896.

United States Agricultural Department.)

Hay.			Potatoes.		
Acres.	Tons.	Value.	Acres.	Bushels.	Value.
939,192	939,192	$9,626,718	49,140	8,108,100	$3,081,078
590,527	566,906	7,313,087	20,588	2,223,504	1,045,047
843,831	1,054,789	10,843,231	27,337	3,499,136	1,014,749
573,731	734,376	12,043,766	26,854	2,900,232	1,653,132
72,350	79,585	1,321,111	6,518	684,390	369,571
456,973	488,961	7,192,616	24,347	2,580,782	1,187,160
4,239,788	3,434,228	41,348,105	385,999	34,353,911	10,649,712
396,354	455,807	6,540,830	46,005	4,324,470	1,556,809
2,559,250	2,712,805	32,960,581	194,322	21,181,098	5,718,896
50,942	56,036	728,468	5,086	396,708	138,848
314,134	273,297	3,238,569	23,936	2,154,240	646,272
589,520	636,682	6,500,523	38,618	3,591,474	1,221,101
140,965	177,616	1,909,372	18,309	1,446,411	621,957
143,536	190,903	2,161,022	4,460	231,920	153,067
137,489	189,735	2,096,572	5,524	303,820	227,865
6,719	9,407	122,291	1,308	98,100	82,404
65,989	92,385	905,373	6,859	438,976	329,232
61,656	83,236	787,413	5,886	412,020	255,452
24,721	46,970	410,988	9,301	511,555	388,782
324,622	324,622	2,337,278	12,904	671,008	523,386
159,010	187,632	1,414,745	24,886	1,468,274	778,185
352,719	493,807	4,775,114	34,359	2,130,258	852,103
484,751	591,396	5,789,767	38,294	3,561,342	1,104,016
385,399	462,479	4,375,051	46,353	3,940,005	1,300,202
1,749,451	2,204,308	17,480,162	195,565	17,405,285	4,525,374
1,330,061	1,542,871	13,083,546	208,381	18,337,528	3,484,130
1,645,101	2,138,631	15,355,371	104,184	8,855,640	2,213,910
2,058,647	2,840,933	18,153,562	173,204	16,800,788	4,368,205
1,432,404	1,790,505	11,817,333	161,748	12,616,344	2,397,105
1,664,826	2,813,556	10,663,377	119,955	10,076,220	2,116,006
4,612,583	8,025,894	32,023,317	213,410	20,060,540	4,413,319
2,306,434	3,298,201	15,996,275	100,739	7,857,642	2,435,869
3,473,167	4,931,897	13,316,122	108,202	7,465,938	2,015,803
1,957,835	3,250,006	7,930,015	126,478	11,383,020	2,845,755
2,096,344	2,683,320	8,371,958	63,004	6,048,384	1,209,677
441,094	727,805	2,467,259	32,453	3,310,206	695,143
345,584	476,906	3,271,575	4,952	841,840	269,389
236,003	365,805	2,611,848	2,758	460,586	198,052
761,784	1,675,925	10,424,254	32,345	2,846,360	1,337,789
36,515	109,545	624,406	742	53,424	36,328
.....	103,501	905,634	.....	.....	.....
181,371	489,702	2,448,510	5,572	863,660	276,371
.....	367,909	1,773,321	1,349	256,310	97,398
193,139	502,161	2,365,178	3,888	629,856	188,957
292,025	569,449	4,037,393	14,250	1,781,250	712,500
622,392	1,232,336	8,133,418	14,935	1,299,345	506,745
1,732,206	2,858,140	18,149,189	22,158	1,772,640	939,499
43,083,134	59,282,158	$388,145,614	2,767,465	252,234,540	$72,182,350
44,206,453	47,078,541	393,185,615	2,954,952	297,237,370	78,984,901

PRODUCTION, IMPORTS AND EXPORTS OF RAW COTTON

From 1872 to 1896, inclusive.

(Compiled by the Bureau of Statistics, Treasury Department, Washington, D. C.)

Year ending June 30.	Production. (a) Bales.	Average net weight of bale. (b) Lbs.	Average gross weight of bale. (a) Lbs.	Productions in pounds, gross weight. (a) Lbs.	Exports of Domestic. Lbs.	Domestic retained for consumption. Lbs.	Imports. Lbs.	Exports of foreign. Lbs.	Foreign retained for consumption. Lbs.	Total consumption domestic and foreign. Lbs.
1872	2,974,351	439	465.34	1,384,084,494	933,537,413	450,547,081	2,894,183	288,297	2,605,886	453,152,967
1873	3,930,508	440	466.40	1,833,188,931	1,200,063,530	633,125,401	4,425,524	334,648	4,090,876	637,216,277
1874	4,170,388	439	465.34	1,940,648,352	1,358,602,303	582,046,049	3,625,830	377,610	3,248,220	585,294,270
1875	3,827,845	439	465.97	1,783,644,032	1,260,418,903	523,225,129	2,149,332	433,041	1,716,291	524,941,420
1876	4,632,313	436	465.85	2,157,958,142	1,491,405,334	666,552,808	2,451,419	224,497	2,226,922	668,779,730
1877	4,474,069	438	468.45	2,095,901,297	1,445,369,130	650,532,167	2,656,567	277,949	2,378,618	652,910,785
1878	4,773,865	450	473.47	2,260,285,666	1,607,533,511	652,752,155	3,032,013	935,541	2,096,472	654,848,621
1879	5,074,155	442	473.85	2,404,410,373	1,628,372,833	776,037,540	2,993,677	503,146	2,490,531	778,528,071
1880	5,761,252	453	481.11	2,771,797,156	1,822,061,114	949,736,042	3,547,762	234,729	3,313,033	953,049,075
1881	6,605,750	456	484.40	3,199,822,682	2,190,928,772	1,008,893,910	4,449,866	1,240,576	3,209,290	1,012,103,200
1882	5,465,048	446	474.38	2,588,240,050	1,739,975,961	848,264,089	4,339,952	1,843,490	2,496,462	850,760,551
1883	6,949,756	460	489.95	3,405,070,410	2,288,075,062	1,116,995,348	4,081,945	3,298,930	783,015	1,117,778,363
1884	5,713,200	452	482.66	2,757,544,422	1,862,572,535	894,971,892	7,019,492	1,353,936	5,665,556	900,637,448
1885	5,706,165	451	480.70	2,742,966,011	1,891,659,472	851,306,539	5,115,680	1,609,260	3,506,420	854,812,959
1886	6,575,691	455	483.95	3,182,305,659	2,058,037,444	1,124,268,215	5,072,334	1,276,961	3,795,373	1,128,063,588
1887	6,505,087	455	485.37	3,157,378,443	2,169,457,330	987,921,113	3,924,531	716,371	3,208,160	991,129,273
1888	7,046,833	458	488.05	3,439,172,391	2,264,120,826	1,175,051,565	5,497,592	203,972	5,293,620	1,180,345,185
1889	6,938,290	467	495.79	3,439,934,799	2,384,816,669	1,055,118,130	7,973,039	187,959	7,785,080	1,062,903,210
1890	7,311,322	477	496.13	3,627,366,183	2,471,799,853	1,155,566,330	8,606,049	248,104	8,357,945	1,163,924,275
1891	8,652,597	474	498.81	4,316,058,982	2,907,358,795	1,408,700,187	20,908,817	447,794	20,461,023	1,429,161,210
1892	9,035,379	473	498.77	4,506,575,984	2,935,219,811	1,571,356,173	28,663,769	132,777	28,530,992	1,599,887,165
1893	6,700,365	475	500.37	3,352,658,458	2,212,115,126	1,140,543,332	43,367,952	360,832	43,007,120	1,183,550,452
1894	7,549,817	472	499.27	3,769,381,478	2,683,282,325	1,086,099,153	27,705,949	1,029,936	26,676,013	1,112,775,166
1895	9,901,251	481	508.72	5,036,964,409	3,517,533,109	1,519,431,300	49,332,022	771,614	48,560,408	1,567,991,708
1896	7,157,346	476	501.92	3,592,416,851	2,335,226,385	1,257,190,466	55,350,520	1,188,356	54,162,164	1,311,352,630

(a) The figures given as "annual crop" represent the commercial movement for the year ending August 31, and have been furnished by the New York Shipping and Commercial List, the New York Commercial and Financial Chronicle, the National Cotton Exchange, and the New Orleans Cotton Exchange.

(b) As reported by Mr. Thomas Ellison, of Liverpool.

GRAIN CROPS OF THE WORLD.

Reported in thousands of bushels.

(Furnished by the Board's special foreign correspondent, Mr. John Jones.)

	Wheat.		Rye.		Barley.		Oats.	
	1896.	1895.	1896.	1895.	1896.	1895.	1896.	1895.
Austria	41,952	40,112	73,731	65.057	64,708	61,417	110,267	126,911
Hungary	142,400	144,512	55,989	44,571	62,333	47,500	86,628	58,900
Croatia and Slavonia	8,000	8,800	.....	.....	.....	.....	.....	.....
Bosnia and Herzegovina	3,600	2,400	.....	.....	.....	.....	.....	.....
Germany	102,000	103,320	.....	260,057	.....	110.533	.....	406,125
Denmark	4,000	4,256	.....	18,857	.....	22,375	.....	43,415
Norway and Sweden	3,686	4,080	.....	22,286	.....	15,834	.....	82,175
Holland	6,000	5,200	.....	111,430	.....	5,083	.....	17,765
Belgium	19,920	18,800	21,891	21,000	4,142	4,283	27,721	34,675
France	327,104	330,032	71,950	74,177	.....	51,667	.....	312,550
Great Britain and Ireland	57,048	38,280	.....	.....	73.725	71,508	135,394	207,100
Russia and Poland	319,200	308.800	760,446	770,297	224,483	225.425	714,524	715,065
Caucasus	45,600	66,880	4,569	10,920	19.225	20,333	12,160	14,716
Siberia	34,400	25.920	21,088	16,803	5.983	4,817	60,544	43,691
Roumania	69,016	66,400	12,686	10,286	32,158	22,917	16,948	11,875
Bulgaria	48,000	40,000	.....	12,857	.....	16,667	.....	7,695
Servia	14,400	8,800	.....	.....	.....	1,540	.....	.....
Turkey in Europe	46,000	38,000	.....	.....	.....	.....	.....	.....
Greece	5,600	4,000	.....	.....	.....	.....	.....	.....
Italy	134.112	114.100	4,157	4,929	8,334	7,275	25,650	22,097
Switzerland	4,528	5,600	.....	.....	.....	.....	.....	.....
Spain	83,336	99,040	.....	19,286	.....	56,250	.....	13,775
Portugal	5,600	6,800	.....	.....	.....	.....	.....	.....
Cyprus, Malta, etc	2,800	2,240	.....	.....	.....	.....	.....	.....
Algeria	18,400	23,000	.....	33.600	.....	33,334	.....	3,200
Tunis	6,400	8,000	.....	8,000	.....	8,334	.....	.....
Cape and Natal	4,800	3,400	.....	.....	.....	.....	.....	.....
Egypt	8,000	8,000	.....	.....	.....	.....	.....	.....
Syria	A 12,000	A 12,000	.....	.....	.....	.....	.....	.....
Asia Minor	28,000	34,000	.....	.....	.....	.....	.....	.....
Persia	20,000	18,400	.....	.....	.....	.....	.....	.....
India	200,000	228,704	.....	.....	.....	.....	.....	.....
Japan	16,000	16,800	.....	.....	.....	.....	.....	.....
Australia and New Zealand	22,000	24,424	.....	.....	.....	.....	.....	.....
Argentina	28,000	50,000	.....	.....	.....	.....	.....	.....
Uruguay	6,400	10,000	.....	.....	.....	.....	.....	.....
Chili	12,000	17,600	.....	.....	.....	.....	.....	.....
Mexico	8,000	12,000	.....	.....	.....	.....	.....	.....
United States	427,680	467,200	26,109	28,929	72,583	94,166	839,800	978,500
Canada	46,000	57,000	.....	.....	.....	18,334	.....	114,950

A Average crop.

FOREIGN WEIGHTS AND MEASURES.

The Quarter in England consists of:

	Lbs.
American Atlantic Coast business in all United Kingdom markets	480
Russian Wheat in London	492
Californian Wheat in all United Kingdom markets	500
English home grown Wheat in all United Kingdom markets	504
English and Scotch Barley in all United Kingdom markets	448
Russian Barley in London	420
Russian Oats in London	304
Prince Edward's Island Oats in Liverpool and London	320
English and Scotch Oats in all United Kingdom markets	336

Other measures in different countries are:

	Bushels.
One hundred kilos wheat equal	3.67
One hundred kilos corn equal	3.93
One hundred kilos oats equal	6.87
One hundred kilos rye equal	3.93
One hundred kilos barley equal	4.58
One hectolitre wheat equals	2.83
One centner, Austria, wheat equals	2.05
One fanega, Argentina, wheat equals	1.59
One cahiz, Argentina, wheat equals	19.17
One chetwerk, Russian, wheat equals	5.92
One pood, Russian, wheat equals	0.60
One candy, Bengal, wheat equals	9.22
One candy, Bombay, wheat equals	9.33
One candy, Madras, wheat equals	8.32
One candy, Mysore, wheat, equals	9.33

UNITED STATES TARIFF DUTIES.

The tariff duties upon cereals and farm products as passed by the Congress of 1894.

	Per cent. ad valorem.	Cents.
Wheat flour	20	.....
Rye flour	20	.....
Wheat	20	.....
Corn	20	.....
Oats	20	.....
Rye	20	.....
Barley	30	.....
Barley malt	40	.....
Buckwheat	20	.....
Beans	20	.....
Peas, dried, per bushel	.....	$0.20
Peas, split, per 60 lbs	.....	50
Potatoes, per bu. 60 lbs	.....	15
Flax or Linseed, 56 lbs	.....	20
Rice, cleaned, per lb	.....	1.5
Hops, per lb	.....	8
Butter and substitutes, per lb	.....	4
Cheese, per lb	.....	4
Eggs, per doz	.....	3
Hay, per ton	.....	2.00

GRAIN CROPS IN ILLINOIS.

Acreage, estimated yield, and estimated home value of the crops of wheat, corn, oats, rye and barley in the State of Illinois for the years 1860 to 1896, inclusive, as reported by the State Agricultural Department.

	Wheat.			Corn.			Oats.			Rye.			Barley.		
	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.	Acres.	Bushels.	Value.
1860..	2,109,471	23,837,023	$20,261,469	3,839,159	115,174,770	$48,944,277	543,572	15,220,029	$3,957,207	59,455	951,281	$466,127	45,058	1,036,334	$507,803
1861..	2,109,471	23,837,023	16,927,284	3,839,159	115,174,770	27,641,944	543,572	15,220,029	2,891,805	59,455	951,281	323,435	45,058	1,036,334	269,446
1862..	2,300,994	32,218,500	24,482,262	3,458,903	138,356,120	32,821,911	894,610	17,892,209	4,294,128	49,066	981,322	421,968	32,657	1,175,651	705,390
1863..	2,617,347	31,408,183	32,978,571	3,773,349	83,013,681	51,479,442	820,059	19,681,420	11,011,595	55,199	833,190	653,561	54,755	1,205,042	1,444,790
1864..	2,328,763	33,371,173	51,725,318	4,192,610	138,356,130	103,767,101	779,003	24,273,571	14,806,988	56,671	850,071	862,822	50,520	1,144,790	1,568,362
1865	2,296,977	25,266,745	27,541,732	5,032,996	177,095,852	51,800,536	802,520	28,088,197	6,741,167	51,004	833,069	410,977	50,425	1,058,931	600,943
1866..	2,196,263	28,551,421	55,104,243	4,931,783	155,844,350	67,031,070	883,952	39,054,370	9,917,942	42,721	666,455	526,500	41,510	1,037,753	705,672
1867..	2,456,140	28,060,000	55,560,000	4,583,655	109,091,000	74,281,880	1,068,372	32,158,000	15,757,420	42,600	639,000	760,410	44,663	996,000	1,274,880
1868..	2,483,478	28,560,000	34,272,000	3,928,742	134,363,000	57,786,090	1,018,150	32,479,000	12,666,810	37,814	645,000	599,850	37,829	976,000	1,327,360
1869..	2,607,142	28,300,000	22,192,000	5,237,068	121,500,000	69,225,000	1,099,261	35,726,000	13,218,620	46,875	675,000	432,000	59,808	1,250,000	1,125,000
1870..	2,259,538	27,115,000	25,488,100	5,720,965	202,378,000	70,482,300	1,480,846	38,509,000	12,320,640	136,280	2,235,000	1,341,000	111,600	2,232,000	1,383,840
1871..	2,050,081	25,206,000	29,754,880	5,310,469	206,391,000	65,085,020	1,163,202	38,502,000	10,770,560	113,033	2,190,000	1,226,400	80,509	2,053,000	1,067,560
1872..	2,042,231	24,711,000	30,394,530	5,468,040	217,628,000	52,230,720	1,178,196	43,122,000	8,294,180	122,154	2,211,000	1,105,500	79,455	2,073,000	1,140,150
1873..	2,104,963	28,417,000	31,258,700	6,839,714	143,684,000	45,962,880	1,178,666	35,360,000	9,900,800	134,064	2,087,000	1,205,240	99,130	2,280,000	2,166,000
1874..	2,619,304	30,122,000	25,904,920	7,421,055	133,579,000	74,804,240	1,818,514	31,824,000	14,320,800	132,208	2,036,000	1,445,560	119,302	2,052,000	1,990,440
1875..	2,600,000	27,300,000	24,843,000	8,163,265	280,000,000	95,200,000	2,272,720	75,000,000	22,000,000	157,572	2,600,000	1,586,000	113,281	2,900,000	2,030,000
1876..	2,520,430	23,440,000	21,799,200	8,920,000	223,000,000	69,130,000	2,400,000	48,000,000	12,480,000	161,250	2,580,000	1,496,400	124,293	2,200,000	1,100,000
1877..	1,977,745	32,490,556	38,002,082	8,935,411	269,889,742	77,562,879	1,556,194	61,145,983	16,269,647	231,972	3,852,091	2,103,800	44,982	842,942	396,182
1878..	2,324,755	33,883,398	27,059,480	8,672,088	250,560,810	56,035,842	1,757,953	53,423,555	10,684,911	252,768	2,915,940	1,195,535	29,301	703,294	398,844
1879	2,440,808	45,417,661	39,930,639	7,918,881	305,913,377	97,483,052	1,631,139	54,664,569	12,059,162	235,073	4,238,824	1,990,404	25,494	578,911	235,951
1880.	3,256,350	56,508,409	46,497,160	7,754,545	250,697,036	83,757,009	1,749,391	62,709,002	12,858,247	149,742	2,737,159	1,513,587	39,313	992,382	660,703
1881..	3,642,589	22,374,163	24,133,780	7,157,334	174,491,706	93,328,977	1,922,389	68,644,514	21,022,267	175,418	2,956,411	2,403,954	31,472	697,467	892,328
1882..	2,846,117	52,323,261	46,714,376	7,371,950	179,471,729	76,528,755	2,461,655	99,275,380	41,062,611	357,095	6,538,683	4,064,483	34,611	940,396	641,951
1883..	2,047,956	20,347,502	19,337,063	7,304,596	186,583,558	68,067,698	2,740,959	104,299,230	27,403,706	257,766	4,695,448	2,244,646	26,815	674,338	398,901
1884..	2,717,592	33,611,245	25,410,014	6,898,819	207,556,662	60,300,153	2,867,560	102,411,665	26,047,256	250,041	4,033,092	2,101,197	26,746	732,139	366,550
1885..	1,068,364	8,299,243	7,162,292	7,212,657	230,922,298	64,850,545	3,159,585	114,344,387	28,098,984	142,706	2,108,745	1,121,968	34,706	862,183	405,764
1886..	1,991,336	28,284,086	18,865,383	7,153,289	182,755,053	54,772,027	3,337,455	113,247,664	29,042,381	159,573	3,027,738	1,461,995	41,992	1,164,052	603,215
1887..	2,391,297	38,676,486	25,032,982	6,719,126	129,537,603	53,718,691	3,643,861	110,006,640	25,625,744	194,356	2,970,020	1,250,123	46,646	757,935	340,134
1888..	2,277,001	34,317,920	24,128,437	7,047,813	277,726,457	79,245,114	3,809,830	151,172,782	36,264,246	276,498	5,752,596	2,497,540	37,310	981,317	404,805
1889	2,052,388	37,201,916	26,093,250	6,988,267	247,980,589	58,337,049	3,663,936	142,150,811	28,981,064	204,873	3,803,419	1,466,229	40,088	1,207,151	511,994
1890..	1,215,797	14,662,037	11,987,201	6,114,226	164,512,020	73,356,923	3,164,805	75,904,941	21,902,460	153,118	2,433,640	1,065,992	39,086	886,618	295,433
1891	1,871,968	34,620,828	27,269,219	5,754,147	217,982,050	83,990,210	2,934,887	113,201,389	32,312,485	180,348	4,160,860	2,541,905	26,375	666,472	329,220
1892..	1,665,964	30,578,643	21,061,703	5,188,432	137,540,285	48,913,834	2,698,893	89,254,551	24,500,490	160,601	2,259,439	1,347,691	23,361	498,283	204,890
1893..	1,630,797	18,916,314	9,157,708	6,416,488	167,687,971	51,099,698	3,352,375	105,916,595	22,985,087	124,857	1,734,398	734,594	19,916	390,035	135,422
1894..	2,071,354	41,315,099	17,841,353	6,705,476	205,637,061	79,605,353	3,424,422	133,479,742	36,856,979	126,019	2,375,780	918,544	20,474	527,771	220,130
1895..	1,686,527	18,093,503	10,706,913	6,922,921	267,423,008	57,738,225	3,647,626	86,616,615	17,273,961	150,213	2,098,297	970,086	18,230	303,503	115,536
1896..	1,682,019	21,514,581	10,447,439	6,881,400	288,616,334	50,199,522	3,466,471	104,423,989	14,176,917	146,023	2,207,083	637,415	14,888	323,600	79,060

WINTER AND SPRING WHEAT RAISED AND

Counties.	Acreage 1896, returned by assessors.	Bushels produced 1896.	*Bushels required for seed.	Population.	†Bushels consumed.	Bushels used for seed and consumption.	Surplus.	Deficit.
NORTHERN DIVISION.								
Boone	72	1,134	96	12,184	48,736	48,832	.....	47,698
Bureau	2,617	35,710	3,489	35,008	140,032	143,521	.....	107,811
Carroll	1,949	29,786	2,599	18,312	73,248	75,847	.....	46,061
Cock	668	7,198	891	1,189,259	4,757,036	4,757,927	.....	4,750,729
DeKalb	282	4,444	376	27,050	108,200	108,576	.....	104,132
DuPage	650	8,608	867	22,542	90,168	91,035	.....	82,427
Grundy	475	5,876	633	20,976	83,904	84,537	.....	78,661
Henderson	4,999	91,497	6,665	9,863	39,452	46,117	45,380	.....
Henry	934	14,105	1,245	33,252	133,008	134,253	.....	120,148
Iroquois	1,931	34,118	2,575	35,157	140,628	143,203	.....	109,085
Jo Daviess	1,183	19,274	1,577	25,046	100,184	101,761	.....	82,487
Kane	785	11,882	1,047	64,572	258,288	259,335	.....	247,453
Kankakee	2,397	27,160	3,196	28,751	115,004	118,200	.....	91,040
Kendall	389	4,448	519	12,082	48,328	48,847	.....	44,399
Knox	7,493	125,266	9,991	38,581	154,324	164,315	.....	39,049
Lake	1,116	14,022	1,488	24,122	96,488	97,976	.....	83,954
La Salle	4,316	76,341	5,755	80,678	322,712	328,467	.....	252,126
Lee	638	9,886	851	26,098	104,392	105,243	.....	95,357
Livingston	3,093	42,516	4,124	38,416	153,664	157,788	.....	115,272
Marshall	1,478	13,318	1,971	13,668	54,672	56,643	.....	43,325
McHenry	509	7,855	679	26,081	104,324	105,003	.....	97,148
Mercer	1,137	13,699	1,516	18,380	73,520	75,036	.....	61,337
Ogle	9,553	126,886	12,737	28,688	114,752	127,489	.....	603
Peoria	8,600	102,143	11,467	69,378	277,512	288,979	.....	186,836
Putnam	1,044	18,009	1,392	4,704	18,816	20,208	.....	2,199
Rock Island	384	6,033	512	41,880	167,520	168,032	.....	161,999
Stark	38	701	51	9,952	39,808	39,859	.....	39,158
Stephenson	8,501	97,679	11,335	31,288	125,152	136,487	.....	38,808
Warren	1,373	23,733	1,831	21,275	85,100	86,931	.....	63,198
Whiteside	3,673	52,118	4,897	31,027	124,108	129,005	.....	76,887
Will	2,566	35,796	3,421	61,923	247,692	251,113	.....	215,317
Winnebago	2,975	40,005	3,967	39,855	159,420	163,387	.....	123,382
Woodford	3,739	54,986	4,985	21,392	85,568	90,553	.....	35,567
CENTRAL DIVISION.								
Adams	71,129	685,906	94,839	61,856	247,424	342,263	343,643	.....
Brown	24,021	225,190	32,028	11,936	47,744	79,772	145,418	.....
Calhoun	10,671	182,466	14,228	7,643	30,572	44,800	137,666	.....
Cass	20,404	470,057	27,205	15,947	63,788	90,993	379,064	.....
Champaign	3,797	41,155	5,063	42,109	168,436	173,499	.....	132,344
Christian	45,629	524,435	60,839	30,493	121,972	182,811	341,624	.....
Clark	22,460	95,892	29,947	21,872	87,488	117,435	.....	21,543
Coles	13,824	99,813	18,432	30,080	120,320	138,752	.....	38,939
Cumberland	15,098	93,290	20,131	15,427	61,708	81,839	11,451	.....
DeWitt	6,861	98,941	9,148	16,916	67,664	76,812	22,129	.....
Douglas	2,231	22,568	2,975	17,629	70,516	73,491	.....	50,923
Edgar	31,616	257,603	42,155	26,758	107,032	149,187	108,416	.....
Ford	19	266	25	16,964	67,856	67,881	.....	67,615
Fulton	32,181	568,142	42,907	43,071	172,284	215,191	352,951	.....
Greene	44,020	596,612	58,693	23,787	95,148	153,841	442,771	.....
Hancock	31,967	598,865	42,623	31,841	127,364	169,987	428,878	.....
Jersey	13,632	259,000	18,176	14,764	59,056	77,232	181,768	.....

CONSUMED IN THE STATE OF ILLINOIS.

Counties.	Acreage 1896, returned by assessors.	Bushels produced 1896.	*Bushels required for seed.	Population.	†Bushels consumed.	Bushels used for seed and consumption.	Surplus.	Deficit.
Logan	27,127	495,347	36,169	25,472	101,888	138,057	357,290	.....
Macon	3,988	58,310	5,317	38,049	152,196	157,513	.....	99,203
Macoupin	69,044	721,087	92,059	40,352	161,408	253,467	467,620	.....
Mason	30,728	503,316	40,971	16,052	64,208	105,179	398,137	.....
McDonough	19,627	388,991	26,169	27,460	109,840	136,009	252,982	.....
McLean	1,350	17,224	1,800	62,967	251,868	253,668	.....	236,444
Menard	26,585	400,221	35,447	13,115	52,460	87,907	312,314	.....
Montgomery	54,625	582,335	72,833	29,926	119,704	192,537	389,798	.....
Morgan	25,325	368,736	33,767	32,552	130,208	163,975	204,761	.....
Moultrie	7,570	90,101	10,093	14,465	57,860	67,953	22,148	.....
Piatt	7,580	122,577	10,107	17,060	68,240	78,347	44,230	.....
Pike	80,969	1,065,533	107,959	30,953	123,812	231,771	833,762	.....
Sangamon	9,117	108,486	12,156	61,042	244,168	256,324	.....	147,838
Schuyler	18,853	286,461	25,137	15,998	63,992	89,129	197,332	.....
Scott	11,032	157,166	14,709	10,286	41,144	55,853	101,313	.....
Shelby	31,214	288,567	41,619	31,184	124,736	166,355	122,212	.....
Tazewell	15,401	284,472	20,535	29,521	118,084	138,619	145,853	.....
Vermilion	7,388	71,511	9,851	49,864	199,456	209,307	.....	137,796
SOUTHERN DIVISION.								
Alexander	8,208	51,813	10,944	16,226	64,904	75,848	.....	24,035
Bond	14,625	123,382	19,501	14,515	58,060	77,561	45,821	.....
Clay	18,406	99,417	24,541	16,719	66,876	91,417	8,000	.....
Clinton	56,092	769,487	74,789	17,407	69,628	144,417	625,070	.....
Crawford	29,309	201,463	39,079	17,237	68,948	108,027	93,436	.....
Edwards	17,291	78,393	23,055	9,398	37,592	60,647	17,746	.....
Effingham	24,155	94,279	32,207	19,352	77,408	109,615	.....	15,336
Fayette	28,913	217,422	38,551	23,322	93,288	131,839	85,583	.....
Franklin	8,376	69,140	11,168	17,067	68,268	79,436	.....	10,296
Gallatin	28,218	301,231	37,624	14,932	59,728	97,352	203,879	.....
Hamilton	12,051	45,322	16,068	17,763	71,052	87,120	.....	41,798
Hardin	5,784	46,498	7,712	7,223	28,892	36,604	9,894	.....
Jackson	43,037	440,533	57,383	27,772	111,088	168,471	272,062	.....
Jasper	17,400	119,275	23,200	17,890	71,560	94,760	24,515	.....
Jefferson	23,066	98,030	30,755	22,510	90,040	120,795	.....	22,765
Johnson	16,395	106,907	21,860	14,896	59,584	81,444	25,463	.....
Lawrence	29,162	232,179	38,883	14,727	58,908	97,791	134,388	.....
Madison	104,865	1,375,824	139,820	51,371	205,484	345,304	1,030,520	.....
Marion	20,520	117,918	27,360	24,333	97,332	124,692	.....	6,774
Massac	21,301	132,706	28,401	11,287	45,148	73,549	59,157	.....
Monroe	64,494	773,928	85,992	12,947	51,788	137,780	636,148	.....
Perry	18,995	234,650	25,327	17,514	70,056	95,383	139,267	.....
Pope	15,441	69,833	20,588	14,004	56,016	76,604	.....	6,771
Pulaski	9,476	60,648	12,635	11,290	45,160	57,795	2,853	.....
Randolph	33,365	462,434	44,487	24,948	99,792	144,279	318,155	.....
Richland	22,628	138,096	30,171	15,017	60,068	90,239	47,857	.....
Saline	15,868	105,829	21,157	19,228	76,912	98,069	7,760	.....
St. Clair	90,167	973,800	120,223	66,571	266,284	386,507	587,293	.....
Union	25,626	207,951	34,168	21,549	86,196	120,364	87,587	.....
Wabash	23,887	138,782	31,849	11,863	47,452	79,301	59,481	.....
Washington	75,838	1,040,494	101,117	19,262	77,048	178,165	862,329	.....
Wayne	20,574	95,304	27,432	23,712	94,848	122,280	.....	26,976
White	39,057	352,409	52,076	24,945	99,780	151,856	200,553	.....
Williamson	18,367	152,330	24,489	22,184	88,736	113,225	39,105	.....

*1½ bushels per acre. †4 bushels per capita.

CORN CROPS

Counties.	Acreage.				Condition August 1.							
	Returned by assessors, 1895.	Returned by assessors, 1896.	Increase 1896.	Decrease 1896.	1896.	1895.	1894.	1893.	1892.	1891.	1890.	1889.
NORTH'N DIV.												
Boone	37,349	39,649	2,300	.....	100	109	40	85	70	73	60	84
Bureau	149,506	160,059	10,553	.....	103	105	71	90	70	81	49	90
Carroll	70,211	68,700	.....	1,511	105	100	83	100	82	84	100	96
Cook	45,785	45,785	.....	.....	102	110	55	87	60	95	75	83
De Kalb	113,438	119,359	5,921	.....	100	108	67	105	50	80	78	87
Du Page	32,428	36,058	3,630	.....	100	100	62	105	67	83	82	81
Grundy	90,759	92,172	1,413	.....	106	105	87	50	54	95	60	67
Henderson	58,333	66,676	8,343	.....	105	107	45	75	68	92	51	100
Henry	139,554	139,554	.....	.....	100	101	71	82	63	87	66	93
Iroquois	235,874	215,020	.....	20,854	103	119	108	55	58	102	81	55
Jo Daviess	52,388	51,518	.....	870	103	87	65	100	50	72	87	85
Kane	68,537	74,012	5,475	.....	95	92	55	98	52	97	77	90
Kankakee	103,819	111,173	7,354	.....	107	107	102	52	60	90	60	74
Kendall	58,734	62,847	4,113	.....	102	97	64	80	50	77	66	85
Knox	119,941	123,514	3,573	.....	105	111	71	92	73	97	61	97
Lake	27,470	31,048	3,578	.....	107	107	43	112	65	90	100	85
La Salle	183,101	186,576	3,475	.....	97	115	73	75	51	92	62	100
Lee	130,937	137,339	6,402	.....	102	107	75	98	57	95	84	87
Livingston	252,648	279,392	26,744	.....	98	97	50	46	56	89	61	80
Marshall	71,256	74,850	3,594	.....	102	102	66	77	75	80	77	84
McHenry	71,839	74,848	3,009	.....	102	107	65	97	75	92	72	93
Mercer	68,844	68,844	.....	.....	99	120	89	82	61	108	57	100
Ogle	109,126	115,546	6,420	.....	95	107	49	92	69	79	67	83
Peoria	73,041	73,041	.....	.....	102	101	79	70	68	85	74	89
Putnam	26,020	28,110	2,090	.....	84	119	95	67	65	98	62	90
Rock Island	52,925	52,418	.....	507	99	99	54	83	64	95	75	94
Stark	31,074	31,407	333	.....	96	108	85	86	73	73	63	95
Stephenson	69,409	69,409	.....	.....	85	81	66	89	75	65	80	81
Warren	100,378	98,224	.....	2,154	105	108	81	91	80	87	66	100
Whiteside	113,533	104,933	.....	8,600	98	107	50	92	78	83	71	77
Will	108,694	113,604	4,910	.....	108	108	77	91	63	90	84	82
Winnebago	69,141	69,949	808	.....	91	115	42	83	88	85	79	85
Woodford	105,494	111,726	6,232	.....	101	93	81	50	74	99	70	100
CENTRAL DIV.												
Adams	75,674	75,674	.....	.....	90	107	55	95	60	86	72	95
Brown	28,242	28,242	.....	.....	88	100	65	82	67	100	77	92
Calhoun	13,241	10,665	.....	2,576	85	102	103	85	80	93	70	82
Cass	49,814	49,814	.....	.....	95	110	62	95	78	110	85	100
Champaign	272,121	237,925	.....	34,196	120	112	88	75	76	75	89	79
Christian	110,880	110,880	.....	.....	102	97	88	61	64	80	68	113
Clark	36,180	36,180	.....	.....	102	101	102	62	75	42	49	93
Coles	53,558	53,558	.....	.....	75	105	90	79	76	63	70	87
Cumberland	26,853	26,853	.....	.....	113	89	96	68	77	68	61	101
DeWitt	92,018	92,018	.....	.....	100	105	75	75	60	77	75	81
Douglas	57,532	73,797	16,265	.....	96	99	92	53	76	65	105	90
Edgar	83,618	83,618	.....	.....	96	100	102	81	85	35	90	92
Ford	125,960	131,025	5,065	.....	96	110	87	60	70	89	80	76
Fulton	86,396	86,396	.....	.....	102	108	73	98	69	99	97	94
Greene	60,064	60,064	.....	.....	85	105	85	95	70	88	73	90
Hancock	82,883	82,883	.....	.....	110	110	66	95	67	104	95	99
Jersey	15,566	15,566	.....	.....	86	108	82	92	76	96	38	83

OF ILLINOIS.

Counties.	Acreage.				Condition August 1.							
	Returned by assessors, 1895.	Returned by assessors, 1896.	Increase 1896.	Decrease 1896.	1896.	1895.	1894.	1893.	1892.	1891.	1890.	1889.
Logan	134,670	134,670	.....	.....	115	102	72	95	85	93	76	95
Macon	51,851	72,801	20,950	.....	108	106	103	57	54	97	84	94
Macoupin	89,609	89,609	.....	.....	84	94	74	73	68	77	64	76
Mason	79,194	68,428	.....	10,766	96	96	66	86	77	96	69	85
McDonough	40,871	40,871	.....	.....	108	105	67	81	63	125	72	97
McLean	193,449	159,609	.....	33,840	96	99	82	77	67	100	74	85
Menard	81,000	81,000	.....	.....	87	106	72	95	71	103	92	84
Montgomery	101,396	101,396	.....	.....	113	100	81	76	57	85	72	73
Morgan	117,064	112,065	.....	4,999	94	107	79	90	73	98	92	93
Moultrie	51,700	51,700	.....	.....	90	105	88	72	88	67	70	76
Piatt	67,075	67,075	.....	.....	92	101	99	71	85	80	85	70
Pike	71,071	71,071	.....	.....	94	108	77	112	75	88	69	88
Sangamon	140,671	140,671	.....	.....	107	107	93	70	75	95	97	95
Schuyler	42,931	42,931	.....	.....	97	110	83	100	85	110	95	97
Scott	18,197	18,197	.....	.....	100	108	95	100	90	100	90	94
Shelby	103,482	103,482	.....	.....	107	60	85	81	83	92	66	94
Tazewell	111,318	83,961	.....	27,357	100	94	96	78	66	92	91	79
Vermilion	83,045	79,883	.....	3,162	103	98	120	62	83	88	99	75
SOUTH'N DIV.												
Alexander	7,879	7,879	.....	.....	80	118	68	80	75	97	50	85
Bond	42,848	42,848	.....	.....	100	110	77	75	79	70	62	84
Clay	32,750	32,750	.....	.....	101	100	77	69	87	56	60	95
Clinton	45,202	45,202	.....	.....	103	87	62	78	75	55	38	94
Crawford	34,712	34,712	.....	.....	102	103	87	77	77	59	58	101
Edwards	16,200	16,200	.....	.....	75	105	73	85	95	85	67	96
Effingham	36,651	36,651	.....	.....	115	87	59	62	67	53	20	87
Fayette	46,199	46,199	.....	.....	107	105	60	81	82	80	45	95
Franklin	20,075	20,075	.....	.....	107	120	72	82	96	90	65	120
Gallatin	34,115	34,115	.....	.....	35	103	65	60	86	82	55	75
Hamilton	28,312	28,312	.....	.....	91	90	58	87	80	75	67	107
Hardin	8,575	8,575	.....	.....	75	175	82	79	90	101	20	102
Jackson	17,050	17,050	.....	.....	94	100	80	76	50	77	90	100
Jasper	35,695	35,695	.....	.....	94	108	77	71	86	52	67	102
Jefferson	41,244	61,550	20,306	.....	100	87	67	70	67	17	43	107
Johnson	15,653	15,653	.....	.....	72	103	79	35	87	82	37	103
Lawrence	34,870	34,870	.....	.....	83	103	62	72	82	87	63	92
Madison	102,337	102,337	.....	.....	95	97	88	85	78	73	44	105
Marion	36,848	36,848	.....	.....	115	100	50	87	92	67	57	90
Massac	37,002	22,261	.....	14,741	72	118	90	82	95	89	60	105
Monroe	23,006	22,267	.....	739	60	100	65	100	100	80	47	125
Perry	6,610	6,610	.....	.....	100	137	60	73	80	60	68	111
Pope	20,011	20,011	.....	.....	66	118	85	75	98	97	37	107
Pulaski	16,681	12,580	.....	4,101	60	117	82	60	95	117	53	71
Randolph	15,180	15,180	.....	.....	96	95	72	72	85	60	50	101
Richland	27,672	27,672	.....	.....	82	97	78	65	81	67	43	105
Saline	24,212	24,212	.....	.....	47	105	85	82	85	87	52	100
St. Clair	51,179	46,777	.....	4,402	90	82	82	75	72	87	42	102
Union	19,065	19,065	.....	.....	80	120	55	77	95	100	45	103
Wabash	19,201	19,201	.....	.....	80	90	65	82	85	85	75	96
Washington	30,991	23,864	.....	7,127	104	86	87	70	68	32	36	106
Wayne	43,026	43,026	.....	.....	92	110	72	90	35	74	50	101
White	40,569	40,569	.....	.....	73	103	67	82	72	92	69	104
Williamson	20,521	20,521	.....	.....	88	110	85	74	77	77	72	115

OATS CROP

Counties.	Acreage 1896, returned by assessors.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop August 1, 1896.	Cost of production per acre.	Total cost of production.	Profit.	Loss.
NORTHERN DIV.									
Boone	33,203	37	1,228,511	$0 14	$171,991	10 50	$348,631	.....	$176,640
Bureau	87,639	38	3,330,282	14	466,239	8 10	709,876	.....	243,637
Carroll	44,796	30	1,343,880	14	188,143	9 80	439,001	.....	250,858
Cook	60,018	43	2,580,774	16	412,924	9 35	561,168	.....	148,244
DeKalb	80,702	33	2,663,166	14	372,843	9 60	774,739	.....	401,896
DuPage	36,117	37	1,336,329	14	187,086	8 80	317,830	.....	130,744
Grundy	48,601	32	1,555,232	16	248,837	7 55	366,937	.....	118,100
Henderson	24,913	29	722,477	14	101,147	10 10	251,621	.....	150,474
Henry	38,192	31	1,183,952	13	153,914	10 00	381,920	.....	228,006
Iroquois	129,037	38	4,903,406	14	686,477	8 30	1,071,007	.....	384,530
Jo Daviess	38,134	40	1,525,360	16	244,058	8 50	324,139	.....	80,081
Kane	35,462	37	1,312,094	17	223,056	10 20	361,712	.....	138,656
Kankakee	70,241	42	2,950,122	13	383,516	8 15	572,464	.....	188,948
Kendall	49,886	33	1,646,238	14	230,473	11 00	548,746	.....	318,273
Knox	62,402	29	1,809,658	15	271,449	10 25	639,620	.....	368,171
Lake	32,370	39	1,262,430	17	214,613	9 30	301,041	.....	86,428
La Salle	123,006	28	3,444,168	13	447,742	10 10	1,242,361	.....	794,619
Lee	81,439	36	2,931,804	14	410,452	10 00	814,390	.....	403,938
Livingston	175,972	27	4,751,244	13	617,662	9 35	1,645,338	.....	1,027,676
Marshall	44,597	29	1,293,313	13	168,131	9 00	401,373	.....	233,242
McHenry	47,373	42	1,989,666	12	238,760	9 00	426,357	.....	187,597
Mercer	29,865	27	806,355	13	104,826	9 35	279,238	.....	174,412
Ogle	84,630	35	2,962,050	16	473,928	9 65	816,679	.....	342,751
Peoria	36,496	33	1,204,368	15	180,655	9 95	363,135	.....	182,480
Putnam	14,113	34	479,842	13	62,379	9 70	136,896	.....	74,517
Rock Island	19,292	22	424,424	13	55,175	8 25	159,159	.....	103,984
Stark	17,670	32	565,440	15	84,816	10 45	184,651	.....	99,835
Stephenson	53,352	45	2,400,840	13	312,109	8 50	453,492	.....	141,383
Warren	43,053	29	1,248,537	14	174,795	10 05	432,683	.....	257,888
Whiteside	50,797	28	1,422,316	11	156,455	9 70	492,731	.....	336,276
Will	102,126	25	2,553,150	14	357,441	8 80	898,709	.....	541,268
Winnebago	55,942	36	2,013,912	13	261,808	8 70	486,695	.....	224,887
Woodford	79,329	36	2,855,844	15	428,377	9 25	733,793	.....	305,416
CENTRAL DIV.									
Adams	28,119	24	674,856	09	60,737	9 85	276,972	.....	216,235
Brown	7,283	28	203,924	10	20,392	9 05	65,911	.....	45,519
Calhoun	791	20	15,820	18	2,848	10 85	8,552	.....	5,704
Cass	10,897	30	326,910	11	35,960	10 35	112,784	.....	76,824
Champaign	136,596	25	3,414,900	12	409,788	8 60	1,174,726	.....	764,938
Christian	28,494	28	797,832	11	87,761	9 45	269,268	.....	181,507
Clark	16,710	21	350,910	11	38,600	6 70	111,957	.....	73,357
Coles	15,521	20	310,420	10	31,042	9 20	142,793	.....	111,751
Cumberland	12,066	21	253,386	15	38,008	8 40	101,354	.....	63,346
DeWitt	33,727	28	944,356	13	122,766	9 75	328,838	.....	206,072
Douglas	23,212	23	533,876	13	69,404	9 20	213,550	.....	144,146
Edgar	20,259	31	628,029	12	75,363	8 05	163,085	.....	87,722
Ford	80,434	33	2,654,322	14	371,605	9 00	723,906	.....	352,301
Fulton	30,566	37	1,130,942	10	113,094	10 50	320,943	.....	207,849
Greene	9,930	19	188,670	13	24,527	8 25	81,922	.....	57,395
Hancock	37,508	29	1,087,732	13	141,405	9 00	337,512	.....	196,167
Jersey	3,290	22	72,380	14	10,133	10 50	34,545	.....	24,412

OF ILLINOIS.

Counties.	Acreage 1896, returned by assessors.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop August 1, 1896.	Cost of production per acre.	Total cost of production.	Profit.	Loss.
Logan	29,879	31	926,249	$0 11	$101,887	$9 00	$268,911	.....	$167,024
Macon	26,600	25	665,000	11	73,150	8 35	222,110	.....	148,960
Macoupin	32,868	21	690,228	10	69,023	8 75	287,595	.....	218,572
Mason	11,135	22	244,970	12	29,396	9 35	104,112	.....	74,716
McDonough	21,905	37	810,485	12	97,258	9 85	215,764	.....	118,507
McLean	101,322	28	2,837,016	14	397,182	10 05	1,018,286	.....	621,104
Menard	17,098	32	547,136	13	71,128	9 05	154,737	.....	83,609
Montgomery	38,158	32	1,221,056	10	122,108	6 80	259,474	.....	137,368
Morgan	20,125	32	644,000	13	83,720	10 15	204,269	.....	120,549
Moultrie	17,712	24	425,088	11	46,760	8 40	148,781	.....	102,021
Piatt	22,392	23	515,016	12	61,802	7 80	174,658	.....	112,856
Pike	14,945	23	343,735	09	30,936	9 75	145,714	.....	114,778
Sangamon	20,431	30	612,930	11	67,422	10 60	216,569	.....	149,147
Schuyler	9,256	30	277,680	13	36,098	9 90	91,634	.....	55,536
Scott	2,054	20	41,080	10	4,108	10 35	21,259	.....	17,151
Shelby	34,714	18	624,852	10	62,485	8 40	291,598	.....	229,113
Tazewell	44,809	33	1,478,697	12	177,444	9 75	436,888	.....	259,444
Vermilion	40,584	33	1,339,272	13	174,105	8 65	351,052	.....	176,947
SOUTHERN DIV.									
Alexander	571	30	17,130	15	2,569	7 00	3,997	.....	1,428
Bond	17,048	22	375,056	13	48,757	7 30	124,450	.....	75,693
Clay	10,584	26	275,184	10	27,518	7 35	77,793	.....	50,275
Clinton	33,147	25	828,675	14	116,014	8 75	290,036	.....	174,022
Crawford	10,874	24	260,976	11	28,707	7 70	83,730	.....	55,023
Edwards	7,941	26	206,466	09	18,582	8 15	64,719	.....	46,137
Effingham	29,513	20	590,260	08	47,221	7 15	211,018	.....	163,797
Fayette	33,963	17	577,371	11	63,511	6 45	219,061	.....	155,550
Franklin	11,402	20	228,040	12	27,365	6 35	72,403	.....	45,038
Gallatin	3,483	25	87,075	10	8,707	8 90	31,009	.....	22,302
Hamilton	12,891	20	257,820	11	28,360	6 45	83,147	.....	54,787
Hardin	2,212	30	66,360	10	6,636	7 10	15,705	.....	9,069
Jackson	8,984	26	233,584	17	39,709	9 25	83,102	.....	43,393
Jasper	19,787	19	375,953	09	33,836	6 95	137,520	.....	103,684
Jefferson	24,074	17	409,258	10	40,926	6 00	144,444	.....	103,518
Johnson	3,988	28	111,664	16	17,866	6 55	26,121	.....	8,255
Lawrence	10,156	18	182,808	12	21,937	6 55	66,522	.....	44,585
Madison	31,972	25	799,300	18	143,874	9 75	311,727	.....	167,853
Marion	27,050	23	622,150	12	74,658	8 50	229,925	.....	155,267
Massac	2,281	25	57,025	15	8,554	7 35	16,765	.....	8,211
Monroe	8,528	25	213,200	20	42,640	9 40	80,163	.....	37,523
Perry	11,699	17	198,883	20	39,777	7 50	87,742	.....	47,965
Pope	5,699	25	142,475	12	17,097	6 50	37,043	.....	19,946
Pulaski	1,802	30	54,060	18	9,731	11 00	19,822	.....	10,091
Randolph	86,887	20	1,737,740	22	382,303	7 75	673,374	.....	291,071
Richland	18,394	22	404,668	09	36,420	7 30	134,276	.....	97,856
Saline	5,677	29	164,633	16	26,341	6 60	37,468	.....	11,127
St. Clair	21,056	30	631,680	20	126,336	10 95	230,563	.....	104,227
Union	6,136	40	245,440	15	36,816	9 60	58,906	.....	22,090
Wabash	6,108	22	134,376	10	13,438	8 25	50,391	.....	36,953
Washington	27,202	23	625,646	16	100,103	7 65	208,095	.....	107,992
Wayne	15,684	25	392,100	12	47,052	6 95	109,004	.....	61,952
White	10,865	18	195,570	09	17,601	7 95	86,377	.....	68,776
Williamson	6,658	28	186,424	13	24,235	7 90	52,598	.....	28,363

* If the crop were sold at the prevailing price August 1, it would return this amount to the producer.

WINTER RYE CROP

Counties.	Acreage 1896, returned by assessors.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop August 1, 1896.	Cost of production per acre.	Total cost of production.	Profit.	Loss.
NORTHERN DIV.									
Boone	1,574	19	29,906	$0 35	$10,467	11 20	$17,629	.....	$7,162
Bureau	3,359	15	50,385	30	15,115	9 80	32,918	.....	17,803
Carroll	6,477	15	97,155	30	29,146	9 50	61,531	.....	32,385
Cook	1,284	25	32,100	35	11,235	8 95	11,492	.....	257
DeKalb	1,644	20	32,880	27	8,878	9 55	15,700	.....	6,822
DuPage	3,632	20	72,640	25	18,160	9 15	33,233	.....	15,073
Grundy	931	11	10,241	25	2,560	10 35	9,636	.....	7,076
Henderson	1,796	14	25,144	30	7,543	9 45	16,972	.....	9,429
Henry	1,853	20	37,060	23	8,524	9 70	17,974	.....	9,450
Iroquois	1,850	14	25,900	24	6,216	7 50	13,875	.....	7,659
Jo Daviess	7,009	17	119,153	35	41,703	7 70	53,969	.....	12,266
Kane	4,059	22	89,298	26	23,217	10 90	44,243	.....	11,026
Kankakee	3,911	20	78,220	29	22,684	7 60	29,724	.....	7,040
Kendall	2,031	18	36,558	25	9,139	9 20	18,685	.....	9,546
Knox	2,360	15	35,400	30	10,620	9 85	23,246	.....	12,626
Lake	2,592	17	44,064	41	18,066	9 60	24,883	.....	6,817
La Salle	1,143	23	26,289	22	5,783	10 00	11,430	.....	5,647
Lee	2,840	12	34,080	30	10,224	9 70	27,548	.....	17,324
Livingston	1,670	15	25,050	41	10,270	8 60	14,362	.....	4,092
Marshall	649	15	9,735	23	2,239	9 35	6,068	.....	3,829
McHenry	2,295	25	57,375	25	14,344	9 65	22,147	.....	7,803
Mercer	3,174	12	38,088	24	9,141	9 35	29,677	.....	20,536
Ogle	4,853	16	77,648	26	20,188	9 80	47,559	.....	27,371
Peoria	2,272	13	29,536	32	9,451	10 20	23,174	.....	13,723
Putnam	759	18	13,662	28	3,825	9 20	6,983	.....	3,158
Rock Island	3,601	10	36,010	24	8,642	8 35	30,068	.....	21,426
Stark	777	19	14,763	26	3,838	8 10	6,294	.....	2,456
Stephenson	14,822	14	207,508	27	56,027	8 30	123,023	.....	66,996
Warren	500	13	6,500	27	1,755	9 15	4,575	.....	2,820
Whiteside	9,550	13	124,150	25	31,037	9 20	87,860	.....	56,823
Will	3,619	13	47,047	32	15,055	8 65	31,304	.....	16,249
Winnebago	10,033	16	160,528	31	49,764	8 95	89,795	.....	40,031
Woodford	1,029	15	15,435	25	3,859	9 50	9,775	.....	5,916
CENTRAL DIV.									
Adams	882	15	13,230	27	3,572	9 70	8,555	.....	4,983
Brown	360	10	3,600	24	864	7 90	2,844	.....	1,980
Calhoun	60	20	1,200	40	480	10 80	648	.....	168
Cass	758	11	8,338	25	2,084	7 15	5,420	.....	3,336
Champaign	1,285	15	19,275	30	5,782	8 30	10,665	.....	4,883
Christian	456	15	6,840	22	1,505	8 50	3,876	.....	2,371
Clark	705	8	5,640	27	1,523	7 15	5,041	.....	3,518
Coles	314	14	4,396	35	1,539	9 75	3,061	.....	1,522
Cumberland	390	10	3,900	25	975	6 35	2,476	.....	1,501
DeWitt	1,061	15	15,915	25	3,979	9 25	9,814	.....	5,835
Douglas	378	13	4,914	30	1,474	10 55	3,988	.....	2,514
Edgar	1,298	16	20,768	27	5,607	6 85	8,891	.....	3,284
Ford	667	10	6,670	25	1,667	6 45	4,302	.....	2,635
Fulton	3,092	13	40,196	29	11,657	10 85	33,548	.....	21,891
Greene	364	17	6,188	35	2,166	9 45	3,440	.....	1,274
Hancock	2,159	15	32,385	30	9,715	9 10	19,647	.....	9,932
Jersey	238	12	2,856	29	828	8 20	1,952	.....	1,124

OF ILLINOIS.

Counties.	Acreage 1896, returned by assessors.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop August 1, 1896.	Cost of production per acre.	Total cost of production.	Profit.	Loss.
Logan	196	12	2,352	$0 23	$541	$8 60	$1,686	.....	$1,145
Macon	171	12	2,052	23	472	8 10	1,385	.....	913
Macoupin	293	12	3,516	22	773	8 50	2,490	.....	1,717
Mason	626	8	5,008	27	1,352	8 70	5,446	.....	4,094
McDonough	842	19	15,998	35	5,599	11 75	9,893	.....	4,294
McLean	802	11	8,822	28	2,470	10 20	8,180	.....	5,710
Menard	740	20	14,800	25	3,700	9 45	6,993	.....	3,293
Montgomery	596	9	5,364	27	1,448	7 35	4,381	.....	2,933
Morgan	1,000	18	18,000	23	4,140	9 20	9,200	.....	5,060
Moultrie	157	10	1,570	26	408	7 05	1,107	.....	699
Piatt	457	23	10,511	35	3,679	7 55	3,450	$229	.....
Pike	473	15	7,095	20	1,419	10 25	4,848	.....	3,429
Sangamon	758	16	12,128	28	3,396	11 05	8,376	.....	4,980
Schuyler	1,196	12	14,352	24	3,444	6 80	8,133	.....	4,689
Scott	181	17	3,077	26	800	10 30	1,864	.....	1,064
Shelby	645	9	5,805	35	2,032	11 75	7,579	.....	5,547
Tazewell	561	12	6,732	30	2,020	8 05	4,516	.....	2,496
Vermilion	1,767	12	21,204	30	6,361	8 30	14,666	.....	8,305
SOUTHERN DIV.									
Alexander	5	10	50	40	20	6 60	33	.....	13
Bond	1,832	11	20,152	23	4,635	7 55	13,832	.....	9,197
Clay	594	18	10,692	35	3,742	7 30	4,336	.....	594
Clinton	320	16	5,120	37	1,894	9 35	2,992	.....	1,098
Crawford	320	9	2,880	30	864	6 10	1,952	.....	1,088
Edwards	32	6	192	35	67	9 50	304	.....	237
Effingham	458	10	4,580	37	1,695	7 60	3,481	.....	1,786
Fayette	467	10	4,670	22	1,027	8 20	3,829	.....	2,802
Franklin	38	9	342	41	140	8 00	304	.....	164
Gallatin	224	8	1,792	50	896	8 85	1,982	.....	1,086
Hamilton	46	8	368	50	184	8 90	409	.....	225
Hardin	28	8	224	50	112	11 75	329	.....	217
Jackson	89	10	890	43	383	8 35	743	.....	360
Jasper	394	7	2,758	28	772	6 00	2,364	.....	1,592
Jefferson	.....	....	.....	....	.....	....	.....	.....	.....
Johnson	26	10	260	49	127	7 80	203	.....	76
Lawrence	219	6	1,314	20	263	8 55	1,872	.....	1,609
Madison	719	20	14,380	25	3,595	10 90	7,837	.....	4,242
Marion	328	6	1,968	40	787	6 50	2,132	.....	1,345
Massac	1,605	7	11,235	50	5,617	7 80	12,519	.....	6,902
Monroe	201	10	2,010	30	603	7 85	1,578	.....	975
Perry	49	10	490	45	220	7 65	375	.....	155
Pope	36	9	324	47	152	9 25	333	.....	181
Pulaski	48	9	432	45	194	7 45	358	.....	164
Randolph	174	12	2,088	50	1,044	9 10	1,583	.....	539
Richland	426	6	2,556	35	895	11 00	4,686	.....	3,791
Saline	34	9	306	47	144	5 95	202	.....	58
St. Clair	313	14	4,382	45	1,972	10 70	3,349	.....	1,377
Union	122	10	1,220	40	488	7 60	927	.....	439
Wabash	47	6	282	30	85	9 15	430	.....	345
Washington	708	18	12,744	45	5,735	7 30	5,168	567	.....
Wayne	87	9	783	37	290	8 00	696	.....	406
White	93	8	744	44	327	7 60	707	.....	380
Williamson	65	10	650	40	260	8 35	543	.....	283

* If the crop were sold at the prevailing price August 1, it would return this amount to the producer.

BARLEY CROP

Counties.	Acreage 1896, returned by assessors.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop August 1, 1896.	Cost of production per acre.	Total cost of production.	Profit.	Loss.
NORTHERN DIV.									
Boone	218	21	4,578	$0 40	$1,831	11 05	$2,409	.....	$ 578
Bureau	56	21	1,176	30	353	10 25	574	.....	221
Carroll	373	21	7,833	30	2,350	9 80	3,655	.....	1,305
Cook	400	25	10,000	40	4,000	9 10	3,640	$360	.....
DeKalb	70	20	1,400	25	350	9 80	686	.....	336
DuPage	231	18	4,158	30	1,247	10 60	2,449	.....	1,202
Grundy	5	21	105	30	31	11 25	56	.....	25
Henderson	.....	....	.....	....	.....	....	.....	.....	.....
Henry	61	21	1,281	30	384	10 20	622	.....	238
Iroquois	20	15	300	25	75	8 90	178	.....	103
Jo Daviess	123	15	1,845	30	553	7 00	861	.....	308
Kane	109	21	2,289	30	687	10 60	1,155	.....	468
Kankakee	15	25	375	30	112	9 15	137	.....	25
Kendall	101	21	2,121	30	636	10 00	1,010	.....	374
Knox	5	21	105	30	31	9 90	49	.....	18
Lake	293	27	7,911	28	2,215	9 60	2,813	.....	598
La Salle	.....	....	.....	....	.....	....	.....	.....	.....
Lee	10	21	210	30	63	9 80	98	.....	35
Livingston	251	21	5,271	30	1,581	8 85	2,221	.....	640
Marshall	.....	....	.....	....	.....	....	.....	.....	.....
McHenry	211	21	4,431	30	1,329	10 25	2,163	.....	834
Mercer	.....	....	.....	....	.....	....	.....	.....	.....
Ogle	719	21	15,099	30	4,530	10 50	7,549	.....	3,019
Peoria	31	21	651	30	195	9 85	305	.....	110
Putnam	.....	....	.....	....	.....	....	.....	.....	.....
Rock Island	18	21	378	30	113	9 15	165	.....	52
Stark	.....	....	.....	....	.....	....	.....	.....	.....
Stephenson	8,670	22	190,740	20	38,148	8 15	70,660	.....	32,512
Warren	36	21	756	30	227	9 50	342	.....	115
Whiteside	119	20	2,380	22	524	10 05	1,196	.....	672
Will	22	21	462	38	175	9 10	200	.....	25
Winnebago	10	25	250	30	75	9 40	94	.....	19
Woodford	72	21	1,512	30	454	9 55	688	.....	234
CENTRAL DIV.									
Adams	93	21	1,953	30	586	9 70	902	.....	316
Brown	5	21	105	30	31	9 50	47	.....	16
Calhoun	20	21	420	30	126	9 50	190	.....	64
Cass	.....	....	.....	....	.....	....	.....	.....	.....
Champaign	.....	....	.....	....	.....	....	.....	.....	.....
Christian	15	21	315	30	94	9 50	142	.....	48
Clark	22	21	462	30	139	7 75	170	.....	31
Coles	10	21	210	30	63	9 75	97	.....	34
Cumberland	4	21	84	30	25	9 50	38	....	13
DeWitt	12	21	252	30	76	9 50	114	.....	38
Douglas	.....	....	.....	....	.....	....	.....	.....	.....
Edgar	35	21	735	30	220	9 50	332	.....	112
Ford	44	21	924	30	277	9 50	418	.....	141
Fulton	3	21	63	30	19	9 50	28	.....	9
Greene	18	21	378	30	113	9 50	171	.....	58
Hancock	58	21	1,218	30	365	9 85	571	.....	206
Jersey	12	21	252	30	76	9 15	110	.....	34

OF ILLINOIS.

Counties.	Acreage 1896, returned by assessors.	Yield per acre in bushels.	Total yield in bushels.	Price per bushel.	*Value of crop August 1, 1896.	Cost of production per acre.	Total cost of production.	Profit.	Loss.
Logan	27	21	567	$0 30	$ 170	$9 50	$ 256	.....	$ 86
Macon	.....	....	.....	....	.....	....	.....	.....	.....
Macoupin	66	21	1,386	30	416	9 50	627	.....	211
Mason	.....	....	.....	....	.....	....	.....	.....	.....
McDonough	8	21	168	30	50	10 80	86	.....	36
McLean	28	21	588	30	176	11 05	309	.....	133
Menard	162	21	3,402	30	1,021	9 50	1,539	.....	518
Montgomery	37	21	777	30	233	6 60	244	.....	11
Morgan	.....	....	.....	....	.....	....	.....	.....	.....
Moultrie	24	21	504	30	151	9 50	228	.....	77
Piatt	9	21	189	30	57	9 50	85	.....	28
Pike	6	21	126	30	38	9 50	57	.....	19
Sangamon	42	21	882	30	265	10 35	435	.....	170
Schuyler	315	21	6,615	30	1,984	9 50	2,992	.....	1,008
Scott	20	21	420	30	126	9 50	190	.....	64
Shelby	12	21	252	30	76	9 50	114	.....	38
Tazewell	.....	....	.....	....	.....	....	.....	.....	.....
Vermilion	.....	....	.....	....	.....	....	.....	.....	.....
SOUTHERN DIV.									
Alexander	1	21	21	30	6	9 00	9	.....	3
Bond	.....	....	.....	....	.....	....	.....	.....	.....
Clay	.....	....	.....	....	.....	....	.....	.....	.....
Clinton	33	21	693	30	208	9 00	297	.....	89
Crawford	400	21	8,400	30	2,520	9 00	3,600	.....	1,080
Edwards	35	21	735	30	220	9 00	315	.....	95
Effingham	8	21	168	30	50	9 00	72	.....	22
Fayette	9	21	189	30	57	9 00	81	.....	24
Franklin	2	21	42	30	13	9 00	18	.....	5
Gallatin	.....	....	.....	....	.....	....	.....	.....	.....
Hamilton	.....	....	.....	....	.....	....	.....	.....	.....
Hardin	.....	....	.....	....	.....	....	.....	.....	.....
Jackson	433	21	9,093	30	2,728	9 00	3,897	.....	1,169
Jasper	44	21	924	30	277	9 00	396	.....	119
Jefferson	.....	....	.....	....	.....	....	.....	.....	.....
Johnson	.....	....	.....	....	.....	....	.....	.....	.....
Lawrence	119	21	2,499	30	750	9 00	1,071	.....	321
Madison	116	21	2,436	30	731	10 20	1,183	.....	452
Marion	6	21	126	30	38	9 00	54	.....	16
Massac	.....	....	.....	....	.....	....	.....	.....	.....
Monroe	.....	....	.....	....	.....	....	.....	.....	.....
Perry	8	21	168	30	50	7 35	59	.....	9
Pope	1	21	21	30	6	9 00	9	.....	3
Pulaski	141	25	3,525	30	1,057	9 00	1,269	.....	212
Randolph	56	21	1,176	30	353	10 60	594	.....	241
Richland	8	21	168	30	50	9 00	72	.....	22
Saline	15	21	315	30	94	9 00	135	.....	41
St. Clair	4	21	84	30	25	9 00	36	.....	11
Union	40	21	840	30	252	10 85	434	.....	182
Wabash	5	21	105	30	31	9 00	45	.....	14
Washington	1	21	21	30	6	9 00	9	.....	3
Wayne	5	21	105	30	31	9 00	45	.....	14
White	32	21	672	30	202	9 00	288	.....	86
Williamson	10	21	210	30	63	8 50	85	.....	22

* If the crop were sold at the prevailing price August 1, it would return this amount to the producer.

WINTER AND SPRING WHEAT

Statement of the area under cultivation in the United States, and the production for a series of years.

	Winter Wheat.		Spring Wheat.	
	Acres.	Product.	Acres.	Product.
1885	22.148.543	211.845.000	12.040.703	145,267,000
1886	24.534.579	302.412.000	12.271,605	154,806.000
1887	24.223.201	292.877.000	13.418.582	163.462.000
1888	23,953,800	277,952.000	13.382,338	137,916,000
1889	25,384.702	332.243.000	12.739.157	158.317,000
1890	23,520.104	255.374,000	12.567.050	143.888,000
1891	26.581.284	392.495.000	13.335,613	219,285,000
1892	26.209.465	359.418.000	12.344,965	156,531.000
1893	23.118,336	278.469,348	11.511.082	117,662.377
1894	23.518.935	329.290.230	11.363,501	130,977,186
1895	22,609,322	261.242.134	11,438,010	205.860.813
1896	22.793.717	267.934.004	11.824.929	159,750.342

BUSHEL MEASURE.

The following table shows the legal number of pounds per bushel of the following articles in the states named

	Mich.	Ind.	Ill.	Wis.	Iowa.	Mo.	N. Y.
Wheat	60	60	60	60	60	60	60
Corn, shelled	56	56	56	56	56	56	58
Corn, in ear	70	68	70	70	70	70	70
Oats	32	32	32	32	32	32	32
Barley	48	48	48	48	48	48	48
Rye	56	56	56	56	56	56	56
Buckwheat	48	50	52	48	52	52	48
White beans	60	60	60	60	60	60	62
Potatoes	60	60	60	60	60	60	60
Sweet Potatoes	56	55	50	54	46	56	55
Turnips	58	55	55	42	55	42	55
Onions	54	48	57	57	57	57	57
Dried peaches	28	33	33	28	33	33	32
Dried apples	22	25	24	25	24	24	24
Bran	20	..	20	20	20	20	20
Clover seed	60	60	60	60	60	60	60
Timothy seed	45	45	45	45	45	45	44
Hungarian grass seed	50	48	48	48	48	48	..
Hemp seed	44	44	44	44	44	44	..
Flaxseed	56	56	56	55	56	56	55
Stone coal	...	70	90	..	80	..	60
Charcoal	22	22	22	22	22	22	22
Coarse salt (domestic)	56	56	56	56	56	56	..

HORSES AND MULES ON FARMS AND RANCHES.

Estimated number of animals, value of each kind, and average price, January 1, 1897.

	Horses.			Mules.		
	Number.	Average price.	Value.	Number.	Average price.	Value.
Maine	115,426	$46 58	$5,376,791	.....	.....	.....
New Hampshire	55,033	47 74	2,627,428	.....	.....	.....
Vermont	88,319	45 03	3,977,151	.....	.....	.....
Massachusetts	63,800	64 67	4,125,946	.....	.....	.....
Rhode Island	10,129	75 25	762,210	.....	.....	.....
Connecticut	43,035	61 31	2,638,558	.....	.....	.....
New York	621,343	49 67	30,862,898	4,534	$55 07	$249,701
New Jersey	80,788	58 98	4,764,706	7,492	76 73	574,876
Pennsylvania	583,215	44 27	25,819,103	36,144	58 81	2,125,529
Delaware	30,274	42 76	1,294,516	5,269	59 75	314,838
Maryland	133,645	38 25	5,111,360	12,817	58 14	745,227
Virginia	243,586	36 42	8,870,380	37,483	48 58	1,820,890
North Carolina	145,536	44 76	6,514,890	110,860	49 98	5,541,305
South Carolina	66,449	48 23	3,204,877	98,834	61 68	6,096,201
Georgia	110,277	48 34	5,331,018	164,380	62 93	10,343,698
Florida	35,865	42 70	1,531,331	8,273	59 48	492,084
Alabama	129,619	38 82	5,032,297	129,739	49 01	6,358,007
Mississippi	195,571	35 19	6,882,938	160,032	48 81	7,811,371
Louisiana	141,464	27 26	3,885,824	88,239	52 83	4,661,317
Texas	1,160,101	17 73	20,571,962	261,428	29 83	7,799,259
Arkansas	240,330	26 45	6,356,207	145,519	34 26	4,985,923
Tennessee	337,551	36 41	12,290,744	169,389	39 17	6,635,682
West Virginia	156,511	33 28	5,209,206	7,601	38 27	290,898
Kentucky	400,879	32 57	13,056,621	116,854	33 97	3,969,482
Ohio	701,933	36 67	25,737,791	18,501	38 59	713,872
Michigan	427,333	43 14	18,437,058	2,784	37 59	104,659
Indiana	645,834	31 81	20,547,082	46,397	36 08	1,674,144
Illinois	1,072,956	30 91	33,166,042	90,631	35 69	3,234,290
Wisconsin	420,710	40 95	17,229,021	4,826	37 72	182,024
Minnesota	469,101	35 95	16,864,237	8,631	41 59	358,957
Iowa	1,087,492	28 94	31,469,631	33,704	35 46	1,195,015
Missouri	854,126	24 79	21,175,838	215,466	29 91	6,445,651
Kansas	797,744	23 54	18,780,168	82,269	31 04	2,553,469
Nebraska	575,714	24 68	14,207,348	41,961	32 33	1,356,689
South Dakota	290,775	26 50	7,706,063	6,660	30 94	206,090
North Dakota	166,702	36 43	6,072,302	7,151	48 03	343,461
Montana	175,301	24 38	4,272,970	924	31 46	29,067
Wyoming	77,614	13 12	1,018,683	1,474	35 97	53,019
Colorado	159,706	20 06	3,204,212	8,888	42 81	380,454
New Mexico	84,701	14 65	1,240,873	3,560	19 19	68,308
Arizona	52,498	21 59	1,133,429	1,026	25 16	25,815
Utah	71,178	16 97	1,207,941	1,648	24 43	40,264
Nevada	53,561	18 06	967,320	1,444	32 39	46,769
Idaho	132,011	17 12	2,259,370	941	15 59	14,673
Washington	176,691	20 47	3,616,227	1,420	39 21	55,677
Oregon	203,777	18 18	3,704,688	5,811	21 92	127,404
California	439,364	27 40	12,037,918	57,473	36 89	2,120,329
Oklahoma	39,099	13 41	524,222	7,177	21 69	155,702
Totals—1897	14,364,667	31 51	452,649,396	2,215,654	41 66	92,302,090
1896	15,124,057	33 07	500,140,186	2,278,946	45 29	103,204,457
1895	15,893,318	36 29	576,730,580	2,333,108	47 55	110,927,834
1894	16,081,139	47 83	769,224,799	2,352 231	62 17	146,232,811
1893	16,206,802	61 22	992,225,185	2,331,128	70 68	164,763,751
1892	15,498,140	65 01	1,007,593,636	2,314,699	75 55	174,882,070

CATTLE ON FARMS AND RANCHES.

Estimated number of animals, value of each kind, and average price, January 1, 1897.

	Milch Cows.			Oxen and other Cattle.		
	Number.	Average price.	Value.	Number.	Average price.	Value.
Maine	192,077	$25 06	$4,813,450	108,378	$20 13	$2,181,493
New Hampshire	128,971	27 12	3,497,694	77,098	19 89	1,533,410
Vermont	263,640	24 57	6,477,635	137,897	19 19	2,646,257
Massachusetts	172,826	30 78	5,319,584	75,647	24 33	1,840,485
Rhode Island	24,763	30 00	742,890	10,784	24 29	261,892
Connecticut	136,206	27 73	3,776,992	66,614	25 31	1,686,322
New York	1,416,327	24 20	34,275,113	561,582	20 84	11,700,564
New Jersey	206,357	32 27	6,659,140	45,113	23 02	1,038,486
Pennsylvania	938,288	25 93	24,329,808	568,022	21 62	12,278,880
Delaware	34,857	27 50	958,568	25,482	21 13	538,434
Maryland	150,477	22 81	3,432,380	113,724	22 36	2,543,205
Virginia	260,322	17 89	4,657,161	371,208	15 42	5,723,360
North Carolina	266,605	13 75	3,665,819	345,406	9 55	3,300,322
South Carolina	129,388	15 83	2,048,212	156,866	8 85	1,387,622
Georgia	306,457	17 01	5,212,834	513,870	8 46	4,347,650
Florida	116,619	16 48	1,921,881	353,833	6 81	2,408,150
Alabama	305,355	11 12	3,395,548	491,929	6 88	3,384,129
Mississippi	290,931	12 85	3,738,463	446,839	8 03	3,589,456
Louisiana	153,538	15 25	2,341,454	268,425	8 65	2,321,531
Texas	752,579	16 43	12,364,873	5,242,712	11 14	58,417,443
Arkansas	266,244	12 43	3,309,413	418,523	8 07	3,377,357
Tennessee	307,542	15 93	4,899,144	456,829	10 74	4,907,805
West Virginia	171,528	21 17	3,631,248	266,952	16 79	4,481,825
Kentucky	285,461	19 78	5,646,419	461,367	17 71	8,168,601
Ohio	752,001	25 18	18,935,385	631,382	22 39	14,135,761
Michigan	459,153	26 57	12,199,695	370,750	19 09	7,076,135
Indiana	618,282	23 72	14,665,649	726,557	21 08	15,317,115
Illinois	1,008,259	28 50	28,735,382	1,330,808	23 49	31,264,395
Wisconsin	786,844	23 98	18,868,519	632,855	16 71	10,574,004
Minnesota	618,530	23 51	14,541,640	652,662	15 98	10,430,321
Iowa	1,190,534	28 14	33,501,627	2,196,755	24 99	54,901,306
Missouri	701,610	22 91	16,073,885	1,568,901	20 74	32,545,606
Kansas	629,121	24 50	15,413,464	1,801,570	21 72	39,133,349
Nebraska	534,197	24 63	13,157,272	1,019,970	19 53	19,918,494
South Dakota	313,375	22 93	7,185,689	427,801	20 03	8,568,564
North Dakota	161,268	21 79	3,514,030	255,502	17 82	4,553,911
Montana	42,928	25 83	1,108,830	1,176,628	17 60	20,708,660
Wyoming	18,515	25 25	467,504	781,923	17 07	13,347,431
Colorado	82,374	26 11	2,150,785	926,560	19 47	18,044,569
New Mexico	18,751	22 60	423,773	753,831	11 76	8,864,297
Arizona	16,872	22 55	380,464	547,400	12 02	6,577,011
Utah	56,698	17 95	1,017,729	358,293	13 77	4,933,162
Nevada	18,196	26 80	487,653	253,896	16 32	4,143,128
Idaho	28,595	23 10	660,544	387,935	15 07	5,846,179
Washington	120,902	23 46	2,836,361	351,026	15 10	5,301,224
Oregon	116,007	21 80	2,528,953	741,145	13 55	10,043,483
California	339,002	25 57	8,668,281	853,279	16 93	14,418,828
Oklahoma	32,355	18 58	601,156	175,879	18 13	3,187,809
Totals—1897	15,941,727	23 16	369,239,993	30,508,408	16 65	507,929,421
1896	16,137,586	22 55	363,955,545	32,085,409	15 86	508,928,416
1895	16,504,629	21 97	362,601,729	34,364,216	14 06	482,999,129
1894	16,487,400	21 77	358,998,661	36,608,168	14 66	536,789,747
1893	16,424,087	21 75	357,299,785	35,954,196	15 24	547,882,204
1892	16,416,351	21 40	351,378,132	37,651,239	15 16	570,749,155

SHEEP AND HOGS ON FARMS AND RANCHES.

Estimated number of animals, value of each kind, and average price, January 1, 1897.

	Sheep.			Hogs.		
	Number.	Average price.	Value.	Number.	Average price.	Value.
Maine	230,364	$2 05	$471,671	76,835	$5 94	$456,092
New Hampshire	77,529	2 33	180,332	55,272	8 97	495,790
Vermont	157,948	2 02	318,423	76,215	7 29	791
Massachusetts	42,104	3 38	142,206	58,297	8 44	492,025
Rhode Island	10,715	2 81	30,136	14,289	7 00	100,024
Connecticut	32,104	3 09	99,041	53,737	9 29	498,999
New York	809,261	2 68	2,166,797	632,524	6 61	4,181,932
New Jersey	41,482	3 27	135,597	153,437	8 02	1,230,872
Pennsylvania	798,751	2 77	2,209,984	1,022,773	6 67	6,822,816
Delaware	12,358	3 14	38,779	49,559	5 80	287,443
Maryland	124,689	2 66	331,361	331,886	6 74	2,237,741
Virginia	392,738	2 14	840,774	995,605	3 38	3,361,164
North Carolina	319,170	1 39	443,966	1,455,892	3 11	4,524,475
South Carolina	72,976	1 56	114,134	1,096,968	3 49	3,830,172
Georgia	344,680	1 46	503,646	2,012,868	3 17	6,373,544
Florida	97,706	1 58	154,610	415,017	2 02	837,504
Alabama	252,133	1 25	316,074	1,885,876	2 53	4,763,724
Mississippi	306,156	1 37	420,352	1,998,978	2 40	4,790,752
Louisiana	136,311	1 22	166,885	790,961	2 83	2,235,255
Texas	2,789,383	1 20	3,350,607	2,944,065	2 48	7,301,281
Arkansas	170,075	1 28	218,512	1,375,586	2 32	3,196,861
Tennessee	382,335	1 44	549,836	1,796,104	3 33	5,978,152
West Virginia	458,157	2 18	1,000,065	371,292	4 25	1,577,100
Kentucky	738,195	1 90	1,405,229	1,604,164	3 34	5,359,192
Ohio	2,368,967	2 48	5,877,171	2,284,662	4 93	11,273,436
Michigan	1,341,971	2 64	3,536,899	713,487	5 91	4,220,277
Indiana	654,758	2 71	1,771,579	1,340,365	5 05	6,762,409
Illinois	604,189	2 86	1,725,564	2,249,401	5 18	11,651,896
Wisconsin	708,722	2 37	1,679,104	902,507	5 38	4,859,097
Minnesota	404,904	2 19	887,711	521,690	4 91	2,560,977
Iowa	553,834	3 02	1,672,578	3,737,970	5 67	21,182,330
Missouri	697,264	1 90	1,326,197	3,074,329	3 99	12,269,648
Kansas	222,215	1 80	398,965	1,659,722	4 61	7,648,165
Nebraska	188,768	2 47	466,182	1,263,931	4 77	6,026,422
South Dakota	336,259	2 17	731,161	158,463	4 39	696,128
North Dakota	356,230	1 95	695,219	120,308	4 50	541,385
Montana	3,122,732	1 61	5,033,220	51,045	7 87	401,486
Wyoming	1,672,432	1 80	3,005,862	17,734	4 52	80,122
Colorado	1,411,382	1 76	2,486,290	22,716	4 54	103,131
New Mexico	2,683,269	1 06	2,847,753	31,151	4 85	151,143
Arizona	828,666	1 57	1,301,172	26,076	4 84	126,208
Utah	1,998,441	1 52	3,036,830	53,790	5 45	293,382
Nevada	544,077	1 69	917,314	11,126	5 09	56,653
Idaho	1,376,119	1 71	2,346,283	75,192	3 69	277,721
Washington	741,219	1 86	1,375,851	210,683	3 32	700,310
Oregon	2,604,640	1 33	3,459,222	240,051	2 37	567,864
California	2,577,050	1 86	4,800,787	487,163	4 13	2,013,738
Oklahoma	23,215	1 42	33,011	78,514	4 08	320,141
Totals—1897	36,818,643	1 82	67,020,942	40,600,276	4 10	166,272,770
1896	38,298,783	1 70	65,167,735	42,842,759	4 35	186,529,745
1895	42,294,064	1 58	66,685,767	44,165,716	4 97	219,501,267
1894	45,048,017	1 98	89,186,110	45,206,498	5 98	270,384,626
1893	47,273,553	2 66	125,909,264	46,094,807	6 41	295,426,492
1892	44,938,365	2 58	116,121,270	52,398,019	4 60	241,031,415

TABLE SHOWING DATE OF

Of each year from the winter of 1881–82 to the winter of 1896–97 at prominent

longitude of

(Collated from the United States Department

	Latitude.	Longitude	Winter of					
			1881-82.	1882-83.	1883-84.	1884-85.	1885-86.	1886-87.
Galveston	29.18	94.47	A	Dec. 17	Dec. 16	Nov. 8	(1)	Nov. 18
New Orleans	29.58	90.4	Nov. 25	Nov. 30	" 16	" 7	Dec. 3	" 18
Savannah	32.5	81.5	" 26	" 15	Nov. 3	Oct. 25	Nov. 15	Oct. 28
Vicksburg	32.22	90.53	" 4	" 14	" 2	" 24	Oct. 16	" 3
Charleston	32.47	79.56	" 26	" 22	" 2	" 25	Nov. 27	Nov. 8
Little Rock	34.45	92.6				" 24	Oct. 14	Oct. 28
Memphis	35.9	90.3	Oct. 20	Oct. 21	Nov. 1	" 23	" 4	" 2
Nashville	36.10	86.47	" 20	" 24	" 11	" 16	Sept. 24	" 2
Cairo	37.0	89.10	" 20	" 21	Oct. 22	Nov. 5	Oct. 4	" 2
St. Louis	38.38	90.12	" 20	Sept. 22	Nov. 12	Oct. 22	" 4	" 1
Washington	38.54	77.2	" 6	Nov. 3	Oct. 17	" 10	" 22	" 2
Cincinnati	39.6	84.30	" 19	Oct. 20	Sept. 10	Nov. 8	Sept. 24	" 2
Baltimore	39.18	76.37	" 6	Nov. 3	" 10	" 21	Oct. 23	" 2
Leavenworth	39.19	94.57	Nov. 3	Oct. 17	" 26	Oct. 9	" 4	" 1
Denver	39.45	105.0	Sept. 10	" 8	" 21	Sept. 9	" 7	Sept. 28
Indianapolis	39.46	86.10	Oct. 20	Sept. 22	" 9	Oct. 15	" 6	Oct. 1
Springfield	39.48	89.39	" 19	" 22	" 9	" 10	" 6	" 1
Philadelphia	39.57	75.9	" 6	Nov. 6	" 10	Nov. 10	" 23	" 17
Keokuk	40.22	91.26	" 19	Sept. 23	" 9	Oct. 9	" 4	Sept. 29
Pittsburgh	40.32	80.2	" 5	Oct. 20	" 10	" 10	(1)	Oct. 22
Omaha	41.16	95.56	" 13	" 19	" 26	" 22	Oct. 4	Sept. 17
New York	40.43	74.0	" 6	" 25	Nov. 15	(1)	" 7	Oct. 17
Cleveland	41.30	81.42	" 6	" 20	Sept. 10	Oct. 15	" 24	" 3
Davenport	41.30	90.38	" 5	" 17	" 9	" 9	" 8	Sept. 17
Des Moines	41.35	93.37	" 18	Sept. 23	" 9	" 9	" 5	" 17
Toledo	41.40	83.34	" 5	" 24	" 6	" 9	Sept. 2	Oct. 2
Chicago	41.52	87.38	" 19	" 22	" 26	" 23	" 1	Sept. 13
Detroit	42.20	83.3	" 5	Oct. 14	" 9	" 9	" 2	" 20
Dubuque	42.30	90.44	" 5	Sept. 23	" 8	" 9	Aug. 26	Aug. 31
Albany	42.39	73.45	" 5	" 28	" 6	" 9	Oct. 7	Sept. 21
Buffalo	42.53	78.53	" 5	" 25	" 9	Sept. 19	Sept. 23	Oct. 16
Yankton	42 54	97.28	Sept. 28	" 21	" 8	Oct. 8	" 5	Aug. 31
Milwaukee	43.2	87.54	Oct. 19	" 24	" 10	Nov. 2	Oct. 4	Sept. 28
Grand Haven	43.5	86.18	" 5	" 21	" 9	Sept. 1	Sept. 6	" 1
Rochester	43.8	77.42	" 11	Oct. 4	B	" 19	Oct. 7	Oct. 2
Oswego	43.29	76.35	" 5	" 3	Sept. 11	" 19	" 7	" 3
La Crosse	43.49	91.15	Sept. 28	Aug. 10	" 8	Oct. 14	Aug. 26	Sept. 14
St. Paul	44.58	93.3	" 28	Sept. 20	" 8	" 9	Sept. 5	" 28
Alpena	45.5	83.30	Oct. 1	" 24	Aug. 14	Aug. 9	" 2	" 1
Mackinaw City	45.47	84.39		" 27	Sept. 10	Oct. 14	" 23	" 21
Marquette	46.34	87.24	Sept. 28	" 24	Aug. 14	Sept. 29	" 10	" 14
Bismarck	46.47	100.38	" 7	" 21	Sept. 2	" 9	" 1	" 12
Duluth	46.48	92.6	" 28	" 20	" 8	Nov. 3	" 3	Aug. 31
Moorehead	46.52	96.44	" 7	" 20	" 5	Sept. 20	Aug. 25	" 31
St. Vincent	48.56	97.14	Aug. 6	" 20	" 8	Aug. 23	" 25	" 31

A. No frost observed. B. No reliable record.

THE FIRST KILLING FROST

and indicative area centers east of the Rocky Mountains; also the latitude and such centers.

of Agriculture, Weather Bureau.)

WINTER OF

1887-88.	1888-89.	1889-90.	1890-91.	1891-92.	1892-93.	1893-94.	1894-95.	1895-96.	1896-97.
(1)	(1)	(1)	(1)	Jan. 14..	Dec. 27..	(1).....	Dec. 28..	x Dec. 30...	Nov. 30
Dec. 25	Nov. 28..	Nov. 18..	Nov. 4..	Nov. 30..	" 27..	(1).....	(1)	o " 4...	Dec. 25
Oct. 31	" 11..	" 19..	" 1..	" 18..	Nov. 12..	(1).....	Nov. 11..	Nov. 21...	" 3
" 13	" 11..	Oct. 7..	Oct. 27..	Oct. 19..	" 11..	Nov. 15.	" 11..	" 11...	Nov. 9
" 22	" 26..	Nov. 19..	Nov. 1..	Nov. 30..	" 12..	" 25.	" 11..	" 21...	Dec. 3
" 30	" 28..	Oct. 8..	Oct. 27..	Oct. 23..	Oct. 8..	Oct. 30.	Oct. 30..	" 11....	Oct. 18
" 11	Oct. 3..	" 7..	" 7..	" 23..	" 26..	" 16.	Nov. 3..	Oct. 9...	Nov. 5
Sept. 24	Sept. 29..	Sept. 28..	" 15..	" 16..	" 28..	" 16.	Oct. 15..	" 10...	" 6
Oct. 12	" 28..	" 6..	" 17..	" 20..	" 25..	" 15.	" 14..	" 20...	" 8
" 12	Oct. 3..	" 18..	" 20..	" 15..	" 25..	" 25.	" 14..	" 20...	Oct. 21
Sept. 26	Sept. 30..	" 28..	" 9..	" 29..	" 6..	" 17	" 15..	" 9...	" 19
Oct. 12	" 30..	" 18..	" 15..	" 12..	" 6..	" 16	" 10..	Sept. 30.	" 8
" 16	" 29..	" 19..	" 22..	" 29..	" 6..	" 17.	Nov. 12..	Oct. 29...	Nov. 14
" 11	" 28..	" 25..	Sept. 13..	" 7..	" 8..	" 3.	.....	.....	.....
Sept. 28	Oct. 8..	" 5..	" 8..	" 4..	" 12..	" 26.	Oct. 7..	Sept. 22...	Oct. 10
" 24	" 3..	" 21..	" 14..	" 6..	" 24..	Sept. 26.	" 6..	" 30...	" 3
" 24	Sept. 13..	" 18..	" 13..	" 5..	" 23.	Oct. 15..	" 6..	Oct. 9...	" 8
" 17	Oct. 3..	" 23..	" 25..	" 29..	Nov. 6..	" 30.	Nov. 7..	" 10...	" 9
" 24	Sept. 28..	" 19..	" 18..	" 20..	Oct. 23..	Sept. 26	Oct. 9..	Sept. 30...	" 20
Oct. 14	Oct. 4..	Oct. 9..	" 28..	" 17..	" 24..	" 29	" 7..	Oct. 10...	" 9
" 11	Sept. 30..	Sept. 18..	" 13..	" 7..	" 9..	" 24	" 8..	Sept. 30...	Sept. 29
Sept. 25	Oct. 9..	Oct. 5..	Oct. 9..	" 28..	Nov. 6..	Oct. 30	Nov. 11..	Oct. 24...	Nov. 14
" 26	" 10..	" 16..	" 15..	" 12..	" 5..	" 17.	" 6..	" 9...	Oct. 22
" 24	Sept. 24..	Sept. 27..	Sept. 13..	" 9..	Oct. 21..	" 15.	Oct. 6..	" 9...	" 7
Oct. 11	" 13..	" 5..	" 22..	" 5..	" 19..	Sept. 25.	" 14..	Sept. 30...	Sept. 28
Sept. 24	" 14..	" 18..	Oct. 15..	" 13..	" 6..	" 26.	" 15..	Oct. 10...	" 23
" 24	" 14..	" 6..	Sept. 28..	" 22..	" 8..	Oct. 16.	" 1..	Sept. 30...	Oct. 18
" 24	Aug. 24..	" 19..	Aug. 23..	" 13..	" 5..	Sept. 26.	Sept. 25..	" 30...	Sept. 23
Aug. 24	Sept. 28..	" 16..	Sept. 13	" 10..	" 9..	" 27.	.....	.....	Oct. 7
Sept. 17	" 17..	" 22..	" 22..	" 12..	" 31.	Oct. 17.	Oct. 4..	Oct. 9. .	" 10
" 25	" 14..	" 23..	" 25..	" 12..	" 2.	" 29.	Sept. 26..	" 21...	Nov. 8
" 23	Oct. 2..	" 17..	" 13..	" 15..	Sept. 4..	Sept. 25.	.....	.....	... .
" 24	Sept. 13..	" 19..	" 17..	" 16..	Oct. 5.	Oct. 15.	Sept. 25..	Sept. 30...	Oct. 18
Aug. 29	" 1..	.....	Aug. 23..	" 9..	" 5.	Sept. 26.	Oct. 15..	Oct. 14...	Sept. 23
Sept. 26	" 14..	Oct. 16..	Sept. 25..	" 12..	Nov. 5..	" 30.	Sept. 26..	" 20...	Oct. 19
Oct. 15	Oct. 11 .	Sept. 23..	" 25..	" 8..	Oct. 10..	Oct. 17.	Nov. 2..	" 21...	" 10
Sept. 23	Sept. 28..	" 18..	" 13..	" 9..	" 19..	Sept. 25.	Oct. 9..	" 8...	" 7
" 23	" 29..	" 19..	" 13..	" 7..	" 8..	" 25.	" 9..	Sept. 30...	Sept. 20
" 16	" 1..	" 17..	" 28..	" 6..	Sept. 2..	" 24.	Sept. 12..	" 24...	" 4
" 19	" 1..	.....	.....	.....	Oct. 6.	B.....	.....	.....	.....
" 8	Aug. 17..	....	Aug. 23..	Oct. 11..	" 20.	Sept. 29.	Sept. 18..	Oct. 3...	Oct. 8
Aug. 24	" 17..	Sept. 15..	Sept. 12..	Aug. 23..	Sept. 5..	" 16.	" 17..	Aug. 31...	Sept. 10
Oct. 6	Oct. 14..	Oct. 6..	.....	Oct. 7..	Oct. 19..	" 25	Oct. 1..	Sept. 30...	" 19
Aug. 24	Aug. 17..	Aug. 4..	Aug. 22..	Sept. 3..	Sept. 14..	" 16.	Sept. 11..	" 23...	" 19
" 18	" 17..	" 4..	" 17..	(1)	Aug. 30..	" 16.	" 17..	" 23...	.....

NOTE.—There is no record for the following stations as they have been closed, viz.: Leavenworth, Yankton, St. Vincent and Mackinaw City.

(1.) None reported. x Temp. 32.5, only light frost. o Heavy frost, with ice.

WHEAT CROP ESTIMATES

Issued by the Hungarian Government August 28, 1896, and quantities converted into thousands of bushels.

Importing Countries.	Total Production.		Deficit.	
	1896.	1895.	1896.	1895.
Great Britain	55,331	46,811	185,856	184,405
France	337,663	301,573	25,538	42,555
Germany	96,475	103,550	41,144	40,569
Austria	34,050	45,392	48,238	34,044
Italy	124,000	114,898	21,281	28,370
Holland	5,675	3,404	17,025	25,533
Switzerland	5,675	5,390	19,863	14,185
Belgium	21,281	21,277	38,306	18,440
Denmark	4,540	5,106	2,270	2,269
Norway and Sweden	5,108	5,106	7,094	6,525
Spain	72,356	86,528	34,050	15,603
Portugal	5,391	7,376	9,364	5,674
Greece	3,405	3,120	3,689	4,822
Totals	771,000	749,531	453,718	422,994

Exporting Countries.	Total Production.		Surplus.	
	1896.	1895.	1896.	1895.
Russia	374,550	415,053	92,219	113,480
Hungary	146,131	150,361	36,888	36,881
Roumania	69,519	62,414	36,888	36,881
Turkey	45,400	42,555	8,512	8,511
Bulgaria, &c	46,819	52,482	15,606	14,468
Servia	9,931	8,511	2,554	2,553
United States	436,975	400,017	106,406	85,110
Canada	49,653	51,066	15,606	17,022
*India	181,600	237,456	.....	12,766
Rest of Asia	75,194	70,950	5,675	12,766
Africa	52,846	47,094	.....	6,525
Australia	27,214	35,746	.....	.....
*Argentina	46,819	60,995	.....	.....
*Chili, &c	15,606	18,440	.....	.....
Totals	1,568,257	1,653,140	320,354	346,953
Grand totals	2,339,257	2,402,671	.....	.....

* The whole of the surplus exported before July 1, and therefore not taken into consideration.

FOREIGN IMPORT DUTIES ON WHEAT.

(Compiled by Henry A. Robinson, Statistician, Department of Agriculture, Washington, D. C.)

Countries.	Tariff Rates of Duties.	United States Equivalents.
Russia	Free	Free.
Sweden	Per 100 kilograms, 3.70 kronor.	Per bushel of 60 lbs., 26.99 cents.
Norway	Per 100 kilograms, 0.22 kronor.	Per bushel of 60 lbs. 1.6 cents.
Denmark	Free	Free.
Germany:		
Conventional duty, applicable to countries having commercial treaties with Germany	Per 100 kilograms, 3.50 marks.	Per bushel of 60 lbs., 22.67 cents.
General, applicable to non-treaty countries	Per 100 kilograms, 5 marks	Per bushel of 60 lbs., 32.39 cents.
France	Per 100 kilograms, 7 francs	Per bushel of 60 lbs., 36.77 cents.
Spain	Per 100 kilograms, 8 pesetas	Per bushel of 60 lbs., 42.02 cents.
Italy	Per 100 kilograms, 7.50 liras	Per bushel of 60 lbs., 39.39 cents.
Austria-Hungary	Per 100 kilograms, 1.50 florins	Per bushel of 60 lbs., 16.57 cents.
Switzerland	Per 100 kilograms, .30 francs	Per bushel of 60 lbs., 1.58 cents.
Greece:		
Conventional duty, applicable to countries having commercial treaties with Greece	Per 100 okes, 4.11 drachmas	Per bushel of 60 lbs., 16.86 cents.
General, applicable to non-treaty countries	Per 100 okes, 7.35 drachmas	Per bushel of 60 lbs, 30.16 cents.
Netherlands	Free	Free.
Belgium	Free	Free.
Roumania	Free	Free.
Turkey	8 per cent. ad valorem	8 per cent. ad valorem.
Portugal	Prohibited, except under certain conditions and restrictions. Where importation is allowed the import duty charged is at the rate of 2 milreis per 100 kilograms (58.79 cents per bushel of 60 pounds.)	
United Kingdom	Free	Free.
Servia	Per 100 kilograms, 2 dinars	Per bushel of 60 lbs., 10.51 cents.
Bulgaria	Per 100 kilograms, .80 levs	Per bushel of 60 lbs., 4.20 cents.

ENGLISH PRICES OF MONEY, ETC., COTTON AND WHEAT (WITH FARMERS' DELIVERIES),

During the season of 1895–6.

		Money. Bank rate.	Silver. Per oz.	Consols.	Wheat. Average price.	Wheat. Farmers' deliveries Week.	Wheat. Farmers' deliveries Season.	Cotton Mid. American.
		%	d.	£	s. d.	Qrs.	Qrs.	d.
September	7	2	30 9-16	107⅜	23 1	24,117	24,117	4 9-32
	14	2	30 9-16	107 13-16	22 10	30,837	54,954	4 5-16
	21	2	30½	107⅝	22 7	33,632	88,586	4 5-16
	28	2	30 9-16	107¾	23 0	37,721	126,307	4 21-32
October	5	2	30 11-16	107 11-16	23 6	40,287	166,594	4 27-32
	12	2	31⅛	107 7-16	24 3	32,323	198,917	4 27-32
	19	2	30 15-16	107 7-16	24 11	31,625	230,542	4 15-16
	26	2	30⅞	107⅜	25 5	30,177	260,719	4 19-32
November	2	2	31	107	25 11	35,510	296,229	4¾
	9	2	30 15-16	106⅜	26 4	33,774	330,003	4¾
	16	2	30¾	106 13-16	26 1	36,675	366,678	4 9-16
	23	2	30⅝	106	25 7	30,902	397,580	4 15-32
	30	2	30 11-16	107 1-16	25 2	31,532	429,112	4 23-32
December	7	2	30⅝	106 9-16	24 10	33,693	462,805	4 9-16
	14	2	30	106 13-16	24 9	29,011	491,816	4⅝
	21	2	30⅜	106⅞	25 1	28,571	520,387	4⅝
	28	2	30 7-16	106⅝	25 0	24,377	544,764	4½
January	4	2	30½	106⅜	25 2	10,849	555,613	4 19-32
	11	2	30⅝	105⅞	25 4	23,524	579,137	4 19-32
	18	2	30¾	107 13-16	25 10	31,809	610,946	4½
	25	2	30⅝	107⅝	26 1	34,186	645,132	4 9-16
February	1	2	30¾	107⅞	26 3	46,576	691,708	4⅝
	8	2	30 13-16	108⅛	26 4	44,954	736,662	4 19-32
	15	2	30 15-16	108 7-16	26 7	45,101	781,763	4½
	22	2	31	110	26 3	41,205	822,968	4 15-32
	29	2	31⅜	109⅞	25 6	36,301	859,269	4 7-16
March	7	2	31 5-16	109 5-16	25 4	32,975	892,244	4 9-32
	14	2	31 7-16	109⅞	25 5	36,005	928,249	4 13-32
	21	2	31¼	109½	25 0	34,405	962,654	4 13-32
	28	2	31¼	109¾	24 10	30,157	992,811	4⅜
April	4	2	31⅛	109⅞	24 7	29,442	1,022,253	4 13-32
	11	2	31 3-16	110 7-16	24 6	25,351	1,047,604	4 13-32
	18	2	30 15-16	110 15-16	24 11	27,565	1,075,169	4⅜
	25	2	31	112¼	25 6	31,367	1,106,536	4 13-32
May	2	2	31 1-16	111⅜	25 8	37,806	1,144,342	4 13-32
	9	2	31	111 13-16	25 7	35,440	1,179,782	4 15-32
	16	2	31 1-16	111 15-16	25 7	37,245	1,217,027	4⅜
	23	2	31 1-16	112 7-16	25 6	36,896	1,253,923	4 11-32
	30	2	31¼	113⅜	25 4	32,765	1,286,688	4 5-32
June	6	2	31½	113 5-16	25 5	24,731	1,311,419	3 15-16
	13	2	31 5-16	113	25 1	25,249	1,336,668	3 27-32
	20	2	31 7-16	112 11-16	25 1	22,758	1,359,426	3 31-32
	27	2	31 9-16	113 1-16	24 10	17,945	1,377,371	3⅞
July	4	2	31 7-16	113⅝	24 9	14,100	1,397,471	3 15-16
	11	2	31½	113½	24 7	15,318	1,406,789	4
	18	2	31 7-16	113 7-16	24 2	17,857	1,424,646	3 13-16
	25	2	31½	113 7-16	24 0	21,299	1,445,945	3 13-16
August	1	2	31⅜	113 5-16	23 8	18,105	1,464,050	3⅞
	8	2	31 5-16	113¼	23 6	19,185	1,483,235	4 3-16
	15	2	31⅛	112 13-16	22 11	38,488	1,521,723	4 9-32
	22	2	30½	113 3-16	22 4	60,966	1,582,689	4 17-32
	29	2	30 11-16	112 13-16	22 5	59,040	1,641,729	4 15-32

ENGLISH PRICES OF MONEY, ETC., COTTON AND WHEAT (WITH FARMERS' DELIVERIES),

During the season of 1894–5.

		Money. Bank rate.	Silver. Per oz.	Consols.	Wheat. Average price.	Wheat. Farmers' deliveries. Week.	Wheat. Farmers' deliveries. Season.	Cotton Mid. American.
		%	d.	£	s. d.	Qrs.	Qrs.	d.
September	1	2	30¼	102⅝	22 7	17,882	17,882	3 13-16
.....	8	2	29⅞	102⅜	21 7	22,572	40,454	3⅞
.....	15	2	29¾	102 3-16	20 5	40,392	80,846	3 27-32
.....	22	2	29 7-16	102 3-16	19 8	51,955	132,801	3 21-32
.....	29	2	29 3-16	101 11-16	18 9	62,982	195,173	3 17-32
October	6	2	29 5-16	101 7-16	18 2	56,865	252,648	3 15-32
.....	13	2	29 1-16	101⅝	17 7	53,059	305,707	3 11-32
.....	20	2	28 15-16	101 7-16	17 6	44,233	349,940	3¼
.....	27	2	29⅜	101 11-16	17 7	40,717	390,657	3 3-16
November	3	2	29¼	102 1-16	18	37,972	428,629	3⅛
.....	10	2	29 3-16	102⅜	18 4	38,387	467,016	3 1-32
.....	17	2	29	102⅞	19 1	40,376	507,392	3
.....	24	2	28⅞	103¼	19 11	44,331	551,723	3 3-16
December	1	2	28½	103 5-16	20 7	44,732	596,455	3 3-32
.....	8	2	28 3-16	102 13-16	20 7	51,585	648,040	3⅛
.....	15	2	27 13-16	103¼	20 10	60,945	708,985	3⅛
.....	22	2	27½	103 5-16	20 9	52,192	761,177	3 1-32
.....	29	2	27 3-16	103 7-16	20 5	35,379	796,556	3 1-16
January	5	2	27 7-16	103 13-16	20 4	17,813	814,369	3 1-32
.....	12	2	27¾	104 7-16	20 8	42,404	856,773	3 1-16
.....	19	2	27⅜	104 13-16	20 8	58,958	915,731	3 1-32
.....	26	2	27 5-16	104⅞	20 9	58,406	974,137	3
February	2	2	27½	104⅞	20 6	44,925	1,019,062	2 31-32
.....	9	2	27 5-16	104 3-16	19 11	42,580	1,061,642	3
.....	16	2	27 5-16	104 11-16	19 10	58,408	1,120,050	3
.....	23	2	27 9-16	104 7-16	19 10	61,796	1,181,846	3 1-32
March	2	2	27 11-16	104 5-16	19 10	71,656	1,253,502	3
.....	9	2	27⅝	104 9-16	19 9	60,061	1,310,563	3 3-32
.....	16	2	28⅛	104 5-16	19 9	48,744	1,362,307	3¼
.....	23	2	28⅜	104 7-16	20	50,109	1,412,416	3¼
.....	30	2	29¾	104 11-16	20 3	37,013	1,449,429	3 5-16
April	6	2	29 15-16	104 11-16	20 4	29,536	1,478,965	3⅜
.....	13	2	30⅜	105 1-16	20 4	37,241	1,516,206	3 7-16
.....	20	2	30¼	105 5-16	20 6	33,024	1,549,230	3⅝
.....	27	2	30½	105 5-16	20 9	38,386	1,587,616	3 21-32
May	4	2	30⅝	105 11-16	21 4	43,993	1,631,609	3 19-32
.....	11	2	30½	105 15-16	22 4	43,650	1,675,259	3 19-32
.....	18	2	30 13-16	105¾	22 10	43,210	1,718,469	3 25-32
.....	25	2	30¾	106 3-16	23 5	49,509	1,767,978	3⅞
June	1	2	30 11-16	106 7-16	24 5	42,638	1,810,616	3 27-32
.....	8	2	30⅝	106¼	25 9	28,872	1,839,488	3⅞
.....	15	2	30½	106 7-16	26 2	35,604	1,875,092	3 25-32
.....	22	2	30¼	106⅜	26 5	41,770	1,916,862	3 23-32
.....	29	2	30 7-16	107 3-16	26 1	29,182	1,946,044	3 11-16
July	6	2	30⅜	107 5-16	25 7	21,908	1,967,952	3 11-16
.....	13	2	30 7-16	107 9-16	25	23,264	1,991,216	3 11-16
.....	20	2	30½	107 5-16	24 4	23,752	2,014,968	3 11-16
.....	27	2	30 3-16	106 15-16	24 1	28,205	2,043,173	3 11-16
August	3	2	30 5-16	107⅛	24 2	30,696	2,073,869	3 23-32
.....	10	2	30⅜	107 1-16	24 3	31,033	2,104,902	3 25-32
.....	17	2	30 7-16	107 5-16	24 6	29,306	2,134,208	3 29-32
.....	24	2	30 7-16	107⅝	24 5	28,910	2,163,118	4 3-32
.....	31	2	30½	108 1-16	23 10	17,841	2,180,959	4 7-32

LONDON WHEAT AND CORN

Of imports and quantities "on passage," showing

		Cargoes off coast.		To arrive, shipping			
		California wheat, No. 1, per quarter.		California wheat, No 1, per quarter.		La Plata,* Rye terms per quarter.	
		s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
January	4	....	27 0	26 9	@27 6	....	24 0
	11	....	....	27 4½	@28 1½	....	....
	18	....	....	27 6	@28 0	....	....
	25	....	....	27 6	@28 1½	24 9	@25 6
February	1	....	28 0	28 1½	@28 6	25 6	@27 7½
	8	....	....	28 7½	@28 10½	25 10½	@26 0
	15	....	28 3	....	....	....	....
	22	....	....	....	....	25 0	@25 3
	29	28 0	@28 3	27 10½	@28 6	25 3	@25 9
March	7	....	28 1½	....	....	....	25 9
	14	....	....	....	....	....	24 9
	21	27 0	@27 3	....	....	24 6	@25 1½
	28	....	....	....	....	24 6	@24 9
April	4	....	....	27 1½	@27 3	....	24 9
	11	....	....	27 4½	@28 0	24 10½	@25 3
	18	27 6	@27 8	....	....	24 7½	@25 4½
	25	....	....	....	....	25 3	@26 1½
May	2	....	....	....	....	24 10½	@25 3
	9	....	....	....	....	24 3	@25 0
	16	....	....	....	27 3	24 3	@24 6
	23	....	....	....	27 0	....	24 6
	30	....	....	....	....	23 7½	@24 6
June	6	....	26 6	....	....	23 6	@23 9
	13	25 10½	@26 3	....	....	22 9	@24 3
	20	25 6	@25 9	....	....	22 6	@23 7½
	27	....	....	....	....	22 9	@23 6
July	4	....	25 7½	25 10½	@26 0	22 9	@23 0
	11	....	....	....	....	22 3	@23 3
	18	....	25 9	....	25 9	....	22 9
	25	....	....	26 0	@26 3	22 6	@23 3
August	1	....	25 9	....	....	....	23 6
	8	....	....	25 9	@26 3	....	....
	15	....	....	25 10½	@26 1½	....	....
	22	....	....	25 9	@26 6	....	23 9
	29	....	26 9	26 9	@27 3	24 3	@25 0
September	5	....	....	....	....	....	....
	12	....	....	26 10½	@27 7½	....	....
	19	....	....	27 9	@28 3	....	....
	26	....	....	27 9	@29 3	....	....
October	3	....	....	29 0	@31 1½	....	26 9
	10	....	....	30 3	@30 10½	....	....
	17	....	....	30 10½	@34 0	28 0	@31 7½
	24	....	....	35 0	@36 1½	....	....
	31	....	....	33 3	@35 0	....	....
November	7	....	....	34 0	@36 0	....	32 0
	14	....	37 7½	36 1½	@36 9	....	32 0
	21	....	....	36 3	@38 0	....	....
	28	....	....	33 10½	@36 0	....	....
December	5	....	....	....	....	32 1½	@32 9
	12	....	....	33 4½	@35 6	....	32 0
	19	....	....	....	....	....	....
	26	....	....	....	....	....	....

PRICES AND STATISTICS

weekly range of prices per quarter during 1896.

OR SHIPPED.		WEEKLY IMPORTS INTO THE UNITED KINGDOM.			ON PASSAGE TO UNITED KINGDOM.		ON PASSAGE TO CONTINENT.	
American mixed corn, per quarter.	Danubian corn, per quarter.	Flour, M. brls.	Wheat, M. qrs.	Corn, M. qrs.	Wheat, M. qrs.	Corn, M. qrs.	Wheat, M. qrs.	Corn, M. qrs.
s. d. s. d.	s. d. s. d.							
15 0 @15 1½	... .. .	249	392	262	2,421	682	833	557
14 10½@15 6	....	350	298	269	2,453	605	739	593
.... 15 3	....	250	246	213	2,489	566	588	585
15 1½@15 7½	.. . .	405	170	246	2,544	658	573	526
.... 16 0	....	218	235	162	2,516	788	788	579
15 0 @15 1½	....	296	297	200	2,569	803	613	631
15 1½@15 9	....	227	254	339	2,617	902	655	643
14 10½@15 7½	.... 15 10½	305	210	225	2,711	845	707	588
.... 14 4½	.... 15 9	313	243	349	2,753	832	812	625
14 9 @14 10½	....	228	255	207	2,673	855	876	615
.... 14 7½	....	284	317	346	2,691	760	933	510
14 7½@15 0	.. . 16 0	326	322	258	2,607	624	948	561
14 6 @15 0	....	214	268	234	2,518	556	1,013	579
.... 14 6	15 0 @15 1½	127	302	95	2,451	539	977	603
14 7½@14 10½	15 3 @15 7½	160	259	180	2,406	505	960	590
.... 15 4½	.... 15 10½	199	318	219	2,361	430	945	510
14 9 @15 3	15 7½@15 9	293	238	87	2,349	395	1,105	495
14 9 @14 10½	.... 15 9	170	345	100	2,295	470	1,230	515
14 10½@15 1½	15 4½@15 10½	167	238	98	2,360	530	1,285	495
15 3 @15 5	16 1½@16 3	126	208	167	2,435	540	1,310	480
.... 14 9	....	156	305	208	2,460	530	1,445	405
.... 14 6	....	146	238	233	2,420	590	1,380	355
.... 14 3	.... 15 0	105	301	236	2,495	550	1,340	370
14 4½@14 6	14 9 @15 0	150	447	158	2,460	560	1,380	400
.... 14 3	14 9 @14 10½	243	554	130	2,165	490	1,280	480
.... 14 4½	14 3 @14 7½	200	444	79	2,055	535	1,190	470
14 3 @14 4½	....	190	402	167	1,970	660	1,125	455
.... 14 3	14 10½@14 7½	180	329	201	1,815	705	995	360
.... 14 4½	.... 14 9	146	390	155	1,755	670	905	435
....	.... 14 9	207	362	229	1,720	805	795	480
.... 13 9	14 6 @14 9	227	355	217	1,655	910	735	495
.... 13 6½	.... 14 4½	176	240	219	1,595	870	680	480
13 3 @13 6	.... 14 4½	266	344	217	1,505	1,010	646	535
.... 13 3	.... 15 6	244	224	250	1,490	1,130	670	580
12 10½@13 2	....	217	265	217	1,545	1,240	745	665
.... 12 10½	14 1½@14 4½	228	327	341	1,570	1,250	1,025	680
.... 13 0	....	295	272	337	1,605	1,170	1,140	705
13 3 13 9	....	244	255	234	1,710	1,210	1,230	690
13 6 @14 1½	....	222	241	309	1,740	1,140	1,280	720
14 3 @14 10½	.. ..	214	236	292	1,885	1,130	1,405	740
14 10½@15 3	.... 16 3	195	178	307	2,145	1,120	1,485	835
15 0 @16 3	....	205	269	330	2,265	1,030	1,530	865
15 6 @16 9	....	250	422	218	2,405	1,090	1,480	915
15 0 @15 9	....	244	381	253	2,350	1,060	1,455	935
14 9 @15 6	....	244	364	290	2,425	1,020	1,410	870
15 6 @16 0	....	240	373	249	2,585	985	1,395	920
14 9 @15 4	....	295	424	266	2,680	940	1,340	890
14 0 @14 6	....	329	258	309	2,790	805	1,260	790
.... 14 0	....	228	346	235	2,805	840	1,310	820
13 9 @14 0	....	278	385	275	2,890	830	1,290	840
13 4½@13 9	....	252	355	244	2,930	885	1,170	795
13 6 @13 10½	....	320	238	169	2,855	895	1,015	810

* No Calcutta wheat having been sold we have given La Plata prices instead. Same is sold on rye terms, full "outturn" at 480 lbs. per quarter.

LIVERPOOL GRAIN AND

Weekly range of prices in the city of Liverpool

		Wheat.							
		Californian No. 1, per 100 lbs.				Red winter No. 2, per 100 lbs.		Spring No. 2. per 100 lbs.	
		s. d.		s. d.		s. d.	s. d.	s. d.	s. d,
January	4	....		5	4½	....	5 3	...	....
	11	5 5	@	5	6	5 3½@	5 4½	....	....
	18	5 5½	@	5	6	....	5 4½	....	....
	25	5 6½	@	5	8	5 5	@ 5 7	....	....
February	1	5 9	@	5	10	5 8	@ 5 9	....	....
	8	5 10½	@	5	11	5 10	@ 5 10½	....	....
	15	5 9	@	5	9½	5 8½	@ 5 9½	....	....
	22	5 8	@	5	9	5 7	@ 5 8½	....	....
	29	5 8	@	5	9	5 7	@ 5 8½	....	....
March	7	5 8	@	5	9	5 7½	@ 5 8½	5 7	@ 5 8
	14	5 6	@	5	8	5 6	@ 5 7½	5 5	@ 5 7
	21	5 5½	@	5	6	5 5	@ 5 6	5 4	@ 5 5
	28	5 5	@	5	6	5 5	@ 5 5½	5 4	@ 5 4½
April	4	....		5	5	...	5 5	....	5 4
	11	5 7½	@	5	8	5 6	@ 5 8	5 6½	@ 5 7½
	18	....		5	7½	5 7½	@ 5 8	....	5 7
	25	5 6½	@	5	7½	5 7	@ 5 8	5 6	@ 5 7
May	2	5 6	@	5	6½	5 6½	@ 5 7	5 4½	@ 5 5½
	9	5 4½	@	5	5½	5 6	@ 5 6½	5 3	@ 5 4
	16	5 4	@	5	5	....	5 6½	....	5 3½
	23	....		5	4½	5 5½	@ 5 6½	5 3	@ 5 4
	30	5 3½	@	5	4½	5 4½	@ 5 5½	5 2	@ 5 3
June	6	5 3	@	5	4	5 4	@ 5 5½	5 0½	@ 5 2
	13	5 5	@	5	5½	5 3	@ 5 4	5 0	@ 5 2
	20	5 3	@	5	4	5 2	@ 5 3	4 10	@ 4 11
	27	5 2½	@	5	3	5 1½	@ 5 2	....	4 10½
July	4	5 1½	@	5	2½	5 1	@ 5 1½	4 9½	@ 4 10½
	11	....		5	2½	5 1	@ 5 1½	4 10	@ 4 10½
	18	5 2½	@	5	4	5 1	@ 5 2	4 10½	@ 4 11½
	25	5 4	@	5	5	5 1½	@ 5 2	4 11½	@ 5 0
August	1	5 5	@	5	5½	5 1½	@ 5 2	5 0	@ 5 0½
	8	5 4½	@	5	5	5 1½	@ 5 2	5 0	@ 5 0½
	15	5 4	@	5	4½	5 1	@ 5 1½	4 11½	@ 5 0½
	22	5 4	@	5	5	No Stock.		4 11½	@ 5 0½
	29	5 5½	@	5	6½	No Stock.		5 1½	@ 5 3
September	5	5 6	@	5	6½	No Stock.		5 2½	@ 5 3
	12	....		5	6	No Stock.		....	5 2½
	19	5 6½	@	5	8½	No Stock.		5 3	@ 5 6
	26	5 8½	@	6	0½	No Stock.		5 6	@ 5 10
October	3	6 0½	@	6	3	No Stock.		5 10	@ 6 1
	10	6 2½	@	6	3	No Stock.		6 0	@ 6 1
	17	6 3	@	6	10	No Stock.		6 1	@ 6 6
	24	7 1	@	7	3	No Stock.		6 7	@ 7 1
	31	....		7	2	No Stock.		6 5½	@ 6 6
November	7	7 2	@	7	6	No Stock.		6 5½	@ 6 11
	14	7 6	@	7	7	No Stock.		6 11	@ 7 2
	21	7 5	@	7	7	6 11	@ 7 0	6 9	@ 7 2
	28	7 5	@	7	6	6 10	@ 6 11	6 8½	@ 6 11½
December	5	7 5	@	7	6	No Stock.		6 11	@ 7 0
	12	7 3	@	7	5	No Stock.		6 8½	@ 6 11½
	19	7 1	@	7	3	No Stock.		6 8½	@ 6 9½
	26	7 0	@	7	1	No Stock.		6 9	@ 6 10½

PROVISION MARKETS.

for grain and provisions during 1896.

Corn.	Provisions.			
American mixed. per 100 lbs.	Long and short clear bacon, per 112 lbs.	Cumberland cut bacon, per 112 lbs.	Cured salt hams. per 112 lbs.	Lard. per 100 lbs.
s. d. s. d.	s. d. s. d.	s. d. s. d.	s. d. s. d.	s. d. s. d.
3 1¾@ 3 2	.... 25 6	26 6 @ 27 0	38 0 @ 38 6	27 9 @ 28 0
3 2½@ 3 3	25 9 @ 27 0	27 6 @ 29 0	39 0 @ 40 0	28 3 @ 29 0
3 2½@ 3 2¾	27 0 @ 27 6	29 6 @ 31 6	40 0 @ 41 6	28 6 @ 29 6
3 2½@ 3 2¾	27 0 @ 27 6	.... 31 6	42 0 @ 42 6	29 0 @ 29 6
3 2 @ 3 2½	26 6 @ 27 0	30 6 @ 31 6	41 0 @ 42 0	28 9 @ 29 3
3 2 @ 3 2¾	26 0 @ 26 6	28 6 @ 30 0	39 6 @ 41 0	28 6 @ 29 0
3 0¼@ 3 1¾	.... 26 0	.... 28 0	.... 39 0	27 6 @ 28 0
3 0 @ 3 0½	.... 26 0	.... 28 0	38 6 @ 39 0	27 6 @ 27 9
3 0 @ 3 0½	25 6 @ 26 0	28 0 @ 28 6	37 6 @ 38 6	27 3 @ 27 6
2 11¾@ 3 0¼	.... 25 6	28 0 @ 28 6	37 0 @ 37 6	.... 27 3
2 11¼@ 2 11¾	.... 25 6	.... 28 6	.... 37 0	.... 27 0
2 11¾@ 3 0½	25 6 @ 26 0	.... 28 6	37 6 @ 38 6	.... 27 0
2 11¼@ 3 0¼	.... 26 6	.... 29 0	38 6 @ 39 0	26 6 @ 27 0
2 11¾@ 3 0	.... 26 6	.... 29 0	.... 39 0	26 0 @ 26 6
3 1 @ 3 1¼	26 0 @ 26 6	29 0 @ 30 0	39 0 @ 40 0	26 0 @ 26 3
3 1¼@ 3 2	.... 26 0	30 6 @ 31 0	40 6 @ 41 0	25 9 @ 26 0
3 1¼@ 3 3	.... 26 0	.... 31 0	.... 41 0	25 0 @ 25 6
3 0½@ 3 1¼	24 6 @ 26 0	29 6 @ 31 0	40 0 @ 41 0	24 9 @ 25 0
3 0¼@ 3 0¾	.... 24 6	.... 29 6	39 6 @ 40 0	24 9 @ 25 3
3 0 @ 3 0¼	24 0 @ 24 6	28 0 @ 29 0	40 0 @ 41 0	24 3 @ 24 6
3 0 @ 3 0¼	.... 24 0	.... 28 0	39 6 @ 41 0	23 6 @ 24 6
2 11¼@ 3 0	23 6 @ 23 9	.... 27 6	39 0 @ 39 6	22 6 @ 23 6
2 11½@ 3 0½	23 0 @ 23 6	.... 27 6	39 0 @ 39 6	22 6 @ 23 3
3 0¾@ 3 1¼	22 6 @ 23 0	27 6 @ 28 0	39 6 @ 40 6	22 6 @ 23 3
3 0½@ 3 0¾	23 6 @ 23 6	27 6 @ 28 0	41 0 @ 43 0	21 6 @ 22 6
3 0¼@ 3 0¾	23 0 @ 23 6	26 6 @ 28 0	44 0 @ 45 0	21 3 @ 22 0
3 0 @ 3 0¼	.... 23 0	... 25 0	44 0 @ 45 0	21 0 @ 21 3
2 10¾@ 3 0	.... 23 0	24 0 @ 25 0	44 6 @ 45 0	20 6 @ 21 0
2 10¾@ 2 11½	.... 23 0	.... 24 0	.... 45 0	Nominal.
2 10½@ 2 11	.... 23 0	.... 24 0	43 6 @ 45 0	18 9 @ 19 3
2 9¼@ 2 10½	Nominal.	23 0 @ 23 6	41 6 @ 42 0	18 0 @ 18 9
2 9¾@ 2 10¼	Nominal.	23 0 @ 25 6	41 6 @ 42 6	18 0 @ 19 3
2 9 @ 2 9¾	24 0 @ 24 6	26 0 @ 28 6	.... 42 6	18 0 @ 18 3
2 9¾@ 2 11¾	24 6 @ 24 9	29 0 @ 32 0	.... 42 6	18 6 @ 19 3
2 9½@ 2 11¾	24 3 @ 24 9	30 0 @ 32 0	.... 42 6	18 9 @ 19 0
2 9½@ 2 9¾	23 6 @ 24 3	28 0 @ 29 0	42 0 @ 42 6	18 6 @ 19 0
2 9¼@ 2 10	.... 23 3	.... 28 0	.... 42 6	.... 18 6
2 9¾@ 2 10¾	.... 23 3	.... 28 0	.... 42 6	18 6 @ 18 9
2 10½@ 2 10¾	23 3 @ 23 6	28 0 @ 29 6	42 6 @ 44 0	19 0 @ 20 9
2 10¼@ 2 10¾	23 9 @ 24 9	30 0 @ 32 0	44 6 @ 47 0	20 9 @ 21 9
2 10½@ 3 0½	24 9 @ 25 9	32 0 @ 33 0	47 0 @ 49 6	21 9 @ 23 0
3 1 @ 3 3½	25 9 @ 27 0	33 0 @ 34 0	49 6 @ 51 0	23 0 @ 24 6
3 2¾@ 3 5½	27 0 @ 27 3	.. 34 6	... 51 0	23 3 @ 24 0
3 2 @ 3 3	.... 27 3	33 6 @ 34 6	49 0 @ 51 0	23 6 @ 23 9
3 2¼@ 3 3¾	.... 27 3	30 0 @ 33 6	46 0 @ 49 0	23 3 @ 23 9
3 2¾@ 3 3¼	27 0 @ 27 3	29 0 @ 30 0	42 0 @ 45 0	23 0 @ 23 3
3 0 @ 3 2¾	25 6 @ 27 0	27 6 @ 29 0	41 0 @ 42 0	20 3 @ 23 0
2 11½@ 3 0¼	.... 25 6	27 6 @ 29 0	41 0 @ 43 0	20 6 @ 21 0
2 11½@ 3 0¼	25 6 @ 26 9	29 0 @ 29 6	43 0 @ 43 6	21 6 @ 22 0
2 9¾@ 2 11¾	.... 26 9	.... 29 6	40 6 @ 43 0	20 9 @ 21 6
2 9¾@ 2 10¼	.... 26 9	28 0 @ 29 0	39 0 @ 40 6	21 0 @ 21 3
2 9¾@ 2 10	.... 26 9	.... 28 0	.... 39 0	.... 21 0

ESTIMATED STOCKS OF GRAIN, ETC., IN LIVERPOOL.

As declared monthly during 1896.

	Wheat. Centals.	Barley. Centals.	Oats. Centals.	Beans. Centals.	Peas. Centals.	Indian Corn. Centals.	Oatmeal. Loads.	Flour. Sacks.
January	1,749,615	300,070	18,725	89,313	37,428	408,927	6,745	53,628
February	1,754,051	298,857	5,274	83,498	23,401	579,621	8,351	72,712
March	1,722,421	357,706	8,410	28,326	24,364	649,447	12,652	85,658
April	1,654,884	341,256	30,735	10,400	6,739	434,503	12,565	84,413
May	1,148,470	309,512	16,979	54,790	25,662	752,910	9,189	83,104
June	1,431,255	293,164	75,575	30,344	3,513	487,451	7,828	85,702
July	1,408,591	276,491	46,877	35,072	8,311	255,672	7,756	107,388
August	1,229,331	366,526	104,921	55,446	23,178	288,750	9,460	77,152
September	897,764	224,940	78,236	16,805	7,988	483,236	5,394	64,184
October	816,673	210,780	75,361	42,767	21,182	484,179	1,314	38,314
November	1,096,262	242,543	150,003	76,247	55,314	709,221	3,096	46,224
December	1,566,878	386,208	391,658	99,480	41,396	668,304	6,681	59,351

ESTIMATED STOCKS OF GRAIN, ETC., IN LIVERPOOL

As declared monthly during 1895.

	Wheat. Centals.	Barley. Centals.	Oats. Centals.	Beans. Centals.	Peas. Centals.	Indian Corn. Centals.	Oatmeal. Loads.	Flour. Sacks.
January	1,893,003	500,466	9,997	117,588	22,583	675,976	5,817	109,522
February	1,254,911	378,071	12,465	107,479	14,629	750,513	3,131	90,013
March	1,313,950	373,557	5,799	82,089	11,254	657,835	968	79,478
April	1,148,023	312,175	2,514	74,619	23,520	328,607	2,413	74,975
May	1,348,850	262,396	5,299	69,030	21,218	124,585	5,563	53,194
June	2,177,142	331,384	10,685	111,632	32,974	200,204	3,397	60,359
July	2,819,734	412,644	17,650	78,592	20,375	225,508	3,742	60,799
August	3,522,142	396,616	23,642	108,502	26,945	308,009	3,924	53,183
September	3,894,517	316,895	19,873	99,247	21,312	409,195	4,017	53,820
October	3,400,295	191,596	14,290	105,090	20,877	546,022	5,812	49,181
November	3,030,774	240,530	16,676	76,186	28,563	411,841	6,893	46,578
December	2,711,731	283,629	12,870	100,415	39,366	684,628	6,019	55,844

STATEMENT OF THE STOCKS OF PROVISIONS, ETC., IN LIVERPOOL.

Monthly.

		Jan.	Feb.	March.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
Beef	Tierces	.....	.....	2,353	.....	.....	3,105	.....	.....	2,973	.....	.....	1,420
Pork (prime mess)	Barrels	.....	.....	2,985	.....	.....	1,984	.....	.....	1,610	.....	.....	453
Pork (trimmings, hocks, etc.)	Barrels	1,486	2,209	2,189	.....	.....	2,532	.....	.....	2,391	.....	.....	2,891
Bacon (long and short clear)	Boxes	2,154	3,361	2,889	2,036	1,430	1,769	1,752	1,473	1,209	686	941	1,589
Bacon (other cuts)	Boxes	11,688	14,067	11,886	10,823	9,837	11,521	11,109	11,259	10,279	5,346	7,375	10,042
Hams	Boxes	3,110	6,662	3,586	2,969	2,709	1,117	2,509	2,493	888	1,094	5,021	5,924
Shoulders	Boxes	2,060	3,774	3,146	2,868	2,659	1,323	2,510	3,372	3,807	1,619	832	1,695
Butter	Packages	6,041	5,446	3,634	2,170	1,402	953	2,667	5,653	9,977	10,491	5,630	8,227
Cheese (full cream)	Packages	89,707	90,869	69,630	44,071	49,823	51,820	40,584	49,994	56,057	48,373	96,118	88,381
Cheese (other qualities)	Packages	2,228	3,296	3,016	1,462	2,911	1,387	775	654	419	730	4,564	3,049
Lard (prime steam western)	Tierces	38,388	42,585	38,818	33,864	42,153	52,878	60,258	63,325	66,493	69,310	65,015	61,880
Lard (imported refined, in tierces, firkins or other packages and all other kinds, not "contract")	Tons	2,374	2,853	2,496	2,224	2,649	3,324	3,455	2,661	1,828	1,324	1,547	1,384

UNITED KINGDOM.

Production and imports of wheat and flour; also the population, during the cereal years ending August 31, from 1871 to 1896.

(Compiled from Beerbohm's tables; also from data furnished by Mr. John Jones, the reporter of foreign markets for this Board, resident in London.)

Cereal Year.	Acreage June 25, including the islands.	Estimated yield per acre.	Total home produce.	Total home produce, less 2½ bus. per acre for seed.	Imports.	Exports.	Net imports.	Total available for home consumption (not including seed).	Population June 25, each year.	Supposed requirements for home consumption (not including seed) at the rate of 5½ bus. per head	Averages per quarter.
	Acres.	Bu.	Qrs.	Qrs.	Qrs.	Qrs.	Qrs.	Qrs.		Qrs.	s. d.
1871-72	3,831,054	27½	13,175,498	11,975,644	9,945,916	519,338	9,426,278	21,401,922	31,513,452	21,665,491	56 7
1872-73	3,839,532	23½	11,278,624	10,131,668	12,634,423	205,519	12,428,904	22,560,572	31,835,757	21,887,082	57 3
1873-74	3,670,259	23	10,551,994	9,348,630	11,892,141	609,217	11,282,924	20,631,554	32,124,598	22,085,661	61 3
1874-75	3,830,767	26½	12,689,406	11,591,254	11,770,372	64,883	11,705,489	23,296,743	32,426,369	22,293,128	46 6
1875-76	3,514,088	22	9,663,742	8,687,385	14,081,175	217,206	13,863,969	22,551,354	32,749,167	22,515,052	45 11
1876-77	3,124,342	24	9,372,726	8,324,894	12,321,445	217,741	12,103,704	20,438,598	33,093,439	22,751,739	54 11
1877-78	3,321,065	22	9,120,429	8,188,648	14,808,966	377,663	14,431,303	22,619,951	33,444,419	22,993,038	50 7
1878-79	3,381,701	26	10,990,528	10,035,395	14,543,600	397,981	14,145,619	24,181,014	33,799,386	23,237,377	41 9
1879-80	3,056,428	17½	6,685,936	5,727,844	16,791,406	337,534	16,453,472	22,181,716	34,155,126	23,481,649	46 0
1880-81	3,065,895	20½	7,856,356	6,898,264	16,503,209	322,842	16,180,367	23,078,631	34,509,000	23,720,000	44 1
1881-82	2,969,603	23½	8,723,209	7,795,209	17,002,227	391,781	16,610,446	24,405,655	34 930,035	24,450,000	46 9
1882-83	3,166,635	25½	10,095,000	9,157,500	20,196,372	257,484	19,938,888	20,096,388	35,289,950	24,702,965	41 11
1883-84	2,713,282	25	8,479,006	7,619,448	16,092,382	319,771	15,772,611	22,792,509	35,611,816	24,927,827	38 4
1884-85	2,750,588	29¾	10,228,750	9,511,750	18,224,580	261,344	17,963,245	24,474,995	35,933,392	25,178,367	33 2
1885-86	2,553,092	31¼	9,973,015	9,309,715	15,498,016	349,003	15,149,013	24,458,728	36,331,000	25,431,700	30 10½
1886-87	2,357,894	27	7,958,000	7,294,700	17,582,229	179,101	17,403,128	24,697,828	36,750,000	25,725,000	33 0¾
1887-88	2,387,518	32	9,528,117	8,782,118	17,699,540	158,362	17,441,178	26,223,196	37,091,564	25,964,035	31 2
1888-89	2,666,436	23	7,666,000	6,832,742	18,220,906	175,774	18,045,132	24,877,874	37,500,000	26,250,000	30 8
1889-90	2,449,354	29 89	9,150,346	8,384,923	18,279,270	156,558	18,122,713	26,546,293	37,810,000	26,467,000	31 3
1890-91	2,386,336	30.74	9,169,310	8,423,580	13,695,551	114,659	13,580,892	22,505,776	38,180,000	26,726,000	35 5
1891-92	2,307,277	31.36	9,015,908	8,294,884	16,364,150	228,097	16 136,153	22,762,569	37,787,953	25,979,217	33 4½
1892-93	2,298,607	26.38	7,320,116	6,626,416	15,690,886	187,635	15,503,251	22,129,667	38,025,826	26,145,505	26 8½
1893-94	1,952,512	26.08	6,364,106	5,753,946	20 693,069	136,590	20,556,479	26,310,425	38,408,620	26,405,926	25 5
1894-95	1,977,304	30.69	7,585,432	6,967,525	25,197,790	242,920	24,954,870	29,146,840	38,596,912	26,535,377	23 0
1895-96	1,456,200	26.23	4,647,032	4,191,970	22,516,390	279,360	22,237,030	26,429,000	39,536,721	27,675,705	26 3
1896-97	1,693,957	33.68	7,131,000	6,601,640	.....	.....	.....	.....	39,936,721	27,456,495	.....

NOTE—In the above table the estimated yield per acre was, up to 1884, that of the best authorities, helped by a calculation of the results in each season; in the following years the Government figures have been adopted. In estimating the rate of consumption the conventional rate of 5½ bushels per capita is taken up to 1880-81, since when the rate of 5.6 bushels per capita has been assumed, such being considered nearer the actual consumption.

LIST OF MEMBERS

OF THE

BOARD OF TRADE OF THE CITY OF CHICAGO.

DECEMBER 31, 1896.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO.

	Name.	Firm.	Business.	Location.
485	Aaron, Louis I	The L. I. Aaron Company	Maltsters	54 Commerce Building.
959	Aaron, Marcus	The L. I. Aaron Company	Maltsters	54 Commerce Building.
3071	Ackerman, Frederic S		Broker	234 La Salle St.
244	Adams, Albert Miller			23 Commerce Building.
5	Adams, Cyrus H			62 Board of Trade Building.
3002	Adams, Edward S	Adams & Samuel	Commission	62 Board of Trade Building.
5068	Adams, Eugene E		Commission	40th and Wallace Sts.
4129	Adams, John B		Grain Merchant	60 Traders' Building.
9	Adams, John Q		Commission	59 Traders' Building.
936	Adams, Samuel O		Commission	133 Rialto Building.
153	Adsit, Charles C		Stock Broker	6-8 Sherman St.
4149	Adsit, James M			Deceased.
4505	Adsit, James M., Jr			Room 28, 6-8 Sherman St.
12	Affeld, Charles E	Witkowsky & Affeld	Insurance	174 La Salle St.
2904	Aiken, Mayhews P.	M. P. Aiken & Co	Commission	75 Board of Trade Building.
4946	Albertson, William C	W. C. Albertson & Co.	Commission	Room 24, 16 Pacific Ave.
14	Albro, Emelius S		Flour and Commission	112 West Washington St.
0 8	Alcock, William H		Commission	3 Board of Trade Building.
4852	Aldrich, Frederick C	With F. G. Logan	Commission	4 Board of Trade Building.
15	Aldrich, Henry H		Brokerage and Commission	53 Board of Trade Building.
5083	Aldridge, George A		Broker	704 Royal Insurance Building.
16	Aldridge, John G	Baldwin & Stone	Commission	169 Jackson St.
2529	Alexander, Granville W		Commission	421 California St., S. Fran., Cal.
815	Allen, Arthur W	Allen, Grier & Zeller Co	Commission	39 Board of Trade Building.
5230	Allen, Norman W			403 Rialto Building.
5402	Allen, John M		Commission Merchant	115 Rialto Building.
20	Allen, Oscar D			Room 307, 172 Washington St.
478	Allen, Thomas G	With Frank Marshall	Grain Shipper	85 Traders' Building.
22	Allerton, Samuel W		Packing	Old Colony Building.
4135	Alt, George E	With The Albert Dickinson Co	Seeds	115-119 Kinzie St.
6176	Alward, Herbert	King, Alward & Co	Commission	217 La Salle St.
3351	Amsden, Frank J		Brokerage	Rochester, N. Y.
4112	Anderson, John		Brokerage and Commission	615 Rialto Building.
25	Anderson, William H		Commission	349 Rookery Building.

6085	Anderson, William S	P., C., C. & St. L. R'y Co	Transportation	16 Pacific Ave.
3558	Andrew, Edward		Broker	Room 502, 134 Van Buren St.
2404	Andrews, Joseph H		Real Estate	Room 5, 194 Clark St.
27	Andrews, William B			104 Rialto Building.
5880	Angel, Harry A	With Nash-Wright Co	Commission	517 Rialto Building.
4796	Angus, James		Commission	40 Board of Trade Building.
3042	Applegate, William J			
4011	Armour, Jonathan O	Armour & Co	Packers	205 La Salle St.
38	Armour, Philip D	Armour & Co	Packers	205 La Salle St.
5817	Armour, Philip D., Jr	Armour & Co	Packers	205 La Salle St.
6084	Armstrong, Benjamin S	R. S. Parker & Co	Commission	92 Board of Trade Building.
34	Armstrong, Chas. M		Commission	18-20 Mallers Building.
5900	Armstrong, John D	J. D. Armstrong & Co	Commission	Pittsburgh, Pa.
5471	Aron, Jacob		Grain Commission	Room 18, 134 Van Buren St.
41	Ash, L. H		Commission Merchant	108 Rialto Building.
6053	Askren, M. Frank	Calumet Grain & Elevator Co	Commission	404 Royal Insurance Building.
1848	Atkinson, John A			4906 Washington Ave.
6241	Atwater, William C	With Lamson Bros. & Co	Commission	6 Board of Trade Building.
5045	Austin, Alexander	Owen & Austin	Elevator	12th and Rockwell Sts.
3604	Austin, Frederick D	With Scribner, Crighton & Co	Commission	303 Royal Insurance Building.
5074	Austrian, Joseph	Leopold & Austrian	People's Line Steamers	Rush and North Water Sts.
2818	Avery, Henry C	With Counselman & Day	Commission Merchants	Counselman Building.
4747	Bache, J. S	J. S. Bache & Co	Brokers	47 Exchange Place, N. Y. City.
4652	Bacon, Edward P	E. P. Bacon & Co	Commission	17 Cham. Com., Milwaukee, Wis.
2521	Bacon, Edward R	Middle Division Elevator Co	Commission	97 Board of Trade Building.
50	Bacon, Moses S			78 Board of Trade Building.
6247	Badenoch, Joseph W	J. J. Badenoch Co	Grain Dealers	44-46 S. Desplaines St.
5334	Badger, Frank G	E. Seckel & Co	Commission	79-80 Traders' Building.
5714	Bailey, Edward			Deceased.
2616	Bailey, Edward W	E. W. Bailey & Co	Commission	72 Board of Trade Building.
6252	Baker, Alfred L		Stock Broker and Commission	100 Washington St.
3983	Baker, Frank H		Commission	Room 4, 78 La Salle St.
4219	Baker, Frank M., Jr	With Rosenbaum Bros	Commission	77 Board of Trade Building.
6275	Baker, Henry Currier		Mining	Ogden, Utah.
4031	Baker, James A		Commission	96 Broadway, New York City.
6209	Baker, Milton H	C. G. Hammond & Co	Brokers	221 La Salle St.
59	Baker, William T			404 The Temple.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	Name.	Firm.	Business.	Location.
6280	Baker, William V	A. O. Slaughter & Co	Bankers and Brokers	115 La Salle St.
5868	Baldwin, Charles Francis		Commission	7 Rialto Building.
64	Baldwin, Erastus B	Baldwin & Stone	Commission	169 Jackson St.
2247	Baldwin, George D			Deceased.
2505	Baldwin, George F	Baldwin, Farnum & Co	Commission	8 Board of Trade Building.
5602	Baldwin, Henry C	With Rumsey, Lightner & Co	Commission	226 La Salle St.
2092	Baldwin, James A		Commission	111 Rialto Building.
66	Ball, George C			5211 Kimbark Ave.
67	Ball, James M			St. Joseph, Mich.
3886	Ball, John A	With Seymour, Danne & Co	Commission	710 Rialto Building.
5399	Ball, Joseph L	J. L. Ball & Co	Grain Commission	46 Board of Trade Building.
5528	Ballentine, R. M	With Norton & Worthington	Commission	3 Board of Trade Building.
68	Bangs, Edward W.		Commission	1 Rialto Building.
4476	Bannister, Devillo C		Grain and Provisions	705 Rialto Building.
5568	Barclay, S. J	With R. G. Chandler & Co	Commission	64-65 Traders' Building.
93	Barber, George M		Grain and Provisions	81 Traders' Building.
5975	Barlow, Eli			403 Rialto Building.
5751	Barnes, Walter E	With R. W. Roloson & Co	Commission	49 Board of Trade Building.
5787	Barrell, James	Finley Barrell & Co	Commission Merchants	54 Board of Trade Building.
5224	Barrell, J. Finley	Finley Barrell & Co	Commission Merchants	54 Board of Trade Building.
4333	Barrell, William A	With Bartlett, Frazier & Co	Commission	204 Rialto Building.
5372	Barrett, A. J	With J. F. Barrett & Co	Commission	6-8 Sherman St.
3879	Barrett, Charles R	C. R. Barrett & Co	Commission	53 Traders' Building.
5619	Barrett, James W	Montague, Barrett & Co	Millers' Agents	6-8 Sherman St.
3039	Barrett, John F	J. F. Barrett & Co	Commission	6-8 Sherman St.
4073	Barrett, Thomas E	J. F. Barrett & Co	Commission	6-8 Sherman St.
6159	Barringer, Walter M		Receivers' Agent	Board of Trade Building.
4677	Barry, Lawrence A	With Continental Packing Co	Commission	903 Royal Insurance Building.
94	Bartels, William	Howard, Bartels & Co	Printers	28 Sherman St
3172	Bartlett, Leman	L. Bartlett & Son	Commission	23 Chamber of Commerce, Milwaukee, Wis.
4999	Bartlett, William H	Bartlett, Frazier & Co	Commission	204 Rialto Building.
79	Bass, Perkins		Lawyer	Room 209, 145 La Salle St.
4826	Bates, Mark	With W. G. Press & Co	Commission	2-4 Sherman St.

5416	Bauder, George G.	Crescent Coal & Mining Co.	Hay, Grain and Coal	531 Rookery Building
83	Bausher, Henry, Jr.		Commission Merchant	801 Royal Insurance Building.
6081	Baxter, Fred E	With Milmine, Bodman & Co.	Commission	70 Board of Trade Building.
6224	Baxter, Harvey E.		Commission	917 Royal Insurance Building.
2535	Baxter, Thomas M.	T. M. Baxter & Co.	Commission	40 Board of Trade Building.
96	Beach, Eli A	E. A. Beach & Co.	Commission	92 Board of Trade Building.
5654	Beard, Thomas	Erie Dispatch	Transportation	240 La Salle St.
5993	Bearse, Hiram	With International Packing Co.	Packing	400 Royal Insurance Building.
3801	Beauvais, Elzear A	Brosseau & Co.	Commission Merchants	55 Board of Trade Building.
5238	Beazley, Charles		Broker	602 Rialto Building.
97	Beazley, John G		Broker, Grain and Provisions.	602 Rialto Building.
6099	Bebb, Robert		Receivers' Agent	7157 Eggleston Ave.
2191	Beebe, William H.	Wm. H. Beebe & Co.	Commission	10 Pacific Ave.
4461	Beers, Charles I			Deceased.
102	Beers, Charles H	Beers & Hanson	Commission	304 Consolidated Ex. Bldg.
4632	Beggs, John	With Wm. F. Johnson & Co.	Commission	59 Board of Trade Building.
4452	Beierlein, Lansing C.		Broker, Grain and Provisions.	72 Board of Trade Building.
115	Bellinghausen, William	With Carden Malting Co.	Maltsters	24 Cherry Ave.
104	Belknap, Augustus L.			47 Board of Trade Building.
2460	Bellas, Thomas H.			317 Rialto Building.
5977	Bennett, James E	Thomas Bennett & Co.	Commission	66 Board of Trade Building.
5437	Bennett, M. H.	Calumet Grain & Elevator Co.	Commission	404 Royal Insurance Building.
3221	Bennett, Thomas	Thomas Bennett & Co	Commission	65-66 Board of Trade Building.
1	Bensley, John R.			325 Western Union Building.
4818	Bentley, C. S.		Commission	73 Board of Trade Building.
5774	Benz, Emil P.	Phillip Benz & Co.	Commission	4 Omaha Building.
114	Benz, Phillip	Phillip Benz & Co.	Commission	4 Omaha Building.
6271	Bergevin, Daniel	With Brosseau & Co	Commission	55 Board of Trade Building.
4619	Berrall, Charles, Jr.	With John Cinnaman	Commission	502 Mallers Building.
5562	Berry, C. DePeyster		Commission	62 Board of Trade Building.
5414	Bestor, J. T.		Commission	133 Rialto Building.
6188	Betts, Wilfrid Eugene	With C. H. Canby	Commission	234 La Salle St.
5237	Bideleux, Edward F.	Gabain & Co.	Commission	Medinah Temple.
5520	Bigelow, Alfred P.	Baltimore & Ohio R R	Railroad	218 La Salle St.
4869	Bigelow, Buel S.			Milwaukee, Wis.
2561	Bigelow, Edward A.	E. A. Bigelow & Co.	Commission	Room 53, 2 Sherman St.
2910	Bigelow, James L.	With E. A. Bigelow & Co	Commission	Room 53, 2 Sherman St.
1796	Bines, Robert			324 Dearborn St.
6103	Bingham, Edward H.	With Otto E. Lohrke & Co	Grain Brokerage	238 Rialto Building.
118	Black, John C.	Pres't Continental National Bank	Banking	S.W. Cor. La Salle & Adams Sts.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	Name.	Firm.	Business.	Location.
120	Blackman, Chester S.	Blackman Bros.	Commission	48 Board of Trade Building.
121	Blackman, Willis L.	Blackman Bros.	Commission	48 Board of Trade Building.
123	Blair, Chauncey J.	Vice-Pres't Merchants' Nat'l Bank	Banking	80-82 La Salle St.
5726	Blair, Gordinier C.	Carr & Blair	Vessel Agents	12 Sherman St.
126	Blair, Henry A.	Merchants' Deposit Co.	Safety Depository	80-82 La Salle St.
127	Blair, Watson F.			164 Rush St.
128	Blake, E. Nelson			Lock Box 17, Arlington, Mass.
4470	Blakemore, Frank T.			64 Traders' Building.
5228	Blakeslee, A. P.	With Lamson Bros. & Co	Commission	6 Board of Trade Building.
2040	Blakeslee, George S.	G. S. Blakeslee & Co.	Hay and Commission	2113 Wabash Ave.
3132	Blatchford, Nathan H.	E. W. Blatchford & Co	Lead and Oil Works	70 North Clinton St.
138	Bliss, Abel H.		Grain Dealer	Room 31, 2 Sherman St.
5427	Bliss, Edgar B.	With J. F. Barrett & Co	Grain Commission	6-8 Sherman St.
4139	Bliss, Frank T.		Commission	607 Royal Insurance Building.
2489	Blood, Seth N.			139 Park Ave.
6044	Bloom, Isaac J.	Schwartz, Dupee & Co.	Commission	2 Board of Trade Building.
5940	Bloom, Moses J.	Broker		2 Board of Trade Building.
5771	Blumenthal, Isidore	Commission and Barley		16 Traders' Building.
4313	Bluthardt, Robert E.	R. E. Bluthardt & Co.	Commission	32 Traders' Building.
6269	Bodman, Edward C.	Milmine, Bodman & Co	Commission	70 Board of Trade Building.
3829	Bodman, Luther W.	Milmine, Bodman & Co	Commission	70 Board of Trade Building.
3925	Bogert, William B.		Commission	96 Board of Trade Building.
4976	Bogue, Charles B.			Room 83, 147 5th Ave.
5075	Booth, Alfred V.		Grain and Provision Broker	311 Medinah Building.
3000	Booth, William Sidney	Wm. S. Booth & Co	Commission Merchants	57 Board of Trade Building.
147	Borcherdt, Albert F.	With The Cudahy Packing Co	Packers	763 Rookery Building.
5444	Borner, William	Pennsylvania Company	Transportation	2 Sherman St.
149	Botsford, Henry			913 Royal Insurance Building.
5872	Bourassa, Joseph H.	With Brosseau & Co	Commission	55 Board of Trade Building.
6245	Bousquit, Joseph S.	Bousquit & Co	Commission	315 Rialto Building.
6120	Bowen, William S.	With Dudley A. Tyng	Broker	45 Wheeler Building.
2450	Bower, Frank	John Bower & Co	Provisions	24th and Brown Sts., Phila., Pa.
5519	Bowers, William W.	With Counselman & Day	Commission	240 La Salle St.
5449	Bowles, Joseph B.	Gen'l Mgr. Consumers' Cotton Oil Co	Cotton Oil	Houston, Texas.

2814	Boyd, Thomas L	Boyd, Lunham & Co	Commission	914 Royal Insurance Building.
4738	Boyd, Richard L	R. L. Boyd & Co	Commission	84 Board of Trade Building.
4388	Boyles, Charles D	With The Albert Dickinson Co	Seed Merchants	115 Kinzie St.
5982	Boynton, Charles W	Boynton, Hanson & Co	Commission	304 Consolidated Ex. Building.
152	Boynton, William W			
4066	Bradley, B. W	With C. B. Congdon & Co	Commission	47 Board of Trade Building.
4711	Branch, Carter W	C. W. Branch & Co	Commission Merchants	Richmond, Va.
5776	Brand, Adam R			341 East North Ave.
6290	Brand, Horace L	Brand, Bullen & Gund Co	Maltsters and Elevator	31 Cedar St.
4616	Braun, George P	Braun & Fitts	Manufacturers	187-193 North Union St.
2973	Breed, Roswell A	Mgr. Norwich Belt Mfg. Co	Manufacturing	33 North Canal St.
158	Brega, Charles W			609 Rookery Building.
5084	Brenner, George, Jr	With Swift & Company	Packers	46 Counselman Building.
5288	Brenton, Henry N	H. N. Brenton & Co	Commission	410 Rialto Building.
6201	Bretherton, Frank A	With Anglo-American Prov. Co	Packers	60 Board of Trade Building.
2468	Brewster, Edward L	E. L. Brewster & Co	Bankers	205 La Salle St.
4410	Bridge, George S	T. D. Randall & Co	Commission	219 South Water St.
5813	Briggs, Lafayette	Agent Traders' Despatch	Fast Freight Line	6-8 Pacific Ave.
1975	Brine, George J			
6190	Bristol, William S	W. S. Bristol & Co	Commission	409 Royal Insurance Building.
2653	Brockway, George			Room 1523, 260 Dearborn St.
5008	Brooks, George C	Geo. C. Brooks & Co	Banking and Brokerage	40 State St., Boston, Mass.
2803	Brosseau, Auguste		Commission	55 Board of Trade Building.
164	Brosseau, Zenophile P	Brosseau & Co	Commission Merchants	55 Board of Trade Building.
165	Broughton, Henry E	J. W. Broughton & Co	Commission	705 Rialto Building.
5182	Broughton, John W	J. W. Broughton & Co	Commission	705 Rialto Building.
5682	Brown, Benjamin R	With Sterling & Hunt	Commission	603 Royal Insurance Building.
3056	Brown, Daniel G			Exchange Bldg., Stock Yards, Chicago.
167	Brown, Dexter G		Provision Dealer	33 Omaha Building.
3016	Brown, Edward H	With L. Everingham & Co	Commission	80 Board of Trade Building.
2715	Brown, Finley D		Commission	7 Board of Trade Building.
168	Brown, Francis C	International Navigation Co	Transportation	143 La Salle St.
2525	Brown, George D		Brokerage	313 Royal Insurance Building.
170	Brown, John A		Broker	438 West Madison St.
3092	Brown, J. Austin		Commission	77 Board of Trade Building.
4863	Brown, M. O.	Gen'l Agt. Westchester Fire Ins. Co	Fire Insurance	701 Royal Insurance Building.
3166	Brown, Orrin E			Suspended.
6173	Browning, Thomas Walter	With J. R. Levalley	Commission	317 Royal Insurance Building.
2835	Bruner, Stanley C			18 Traders' Building.

	Name.	Firm.	Business.	Location.
5226	Bryan, B. B	F. G. Logan	Commission	4 Board of Trade Building.
5717	Bryan, F. C	Gen'l W. F. A. Norfolk & Western R. R.	Railroad	Rookery Building.
4921	Bryant, James E		Grain and Hay	Hebron, Ind.
177	Bryant, John J		Commission	500 Mallers Building.
5464	Buchanan, S. Percy	Calumet Grain & Elevator Co	Commission	404 Royal Insurance Building.
4434	Buckingham, Clarence			557 Rookery Building.
3887	Buckingham, Ebenezer	Northwestern National Bank	Banking	Rookery Building.
4119	Buckley, Charles W	Buckley & Co	Commission	63 Board of Trade Building.
5919	Buckley, Warren R	Buckley & Pursley	Commission	Peoria, Ill.
2639	Buell, Augustin C	Buell Grain Co	Commission	98 Board of Trade Building.
6004	Buell, Harry O	Buell Grain Co	Commission	98 Board of Trade Building.
4888	Bullard, Washington			Deceased.
4245	Bullen, Albert F	A. F. Bullen & Co	Malting	15-33 Cedar St.
5825	Bullen, Frederick F	Fred F. Bullen Malting Co	Maltsters	201 Royal Insurance Building.
198	Bullen, George	George Bullen & Co	Malting	Cor. St. Clair and Illinois Sts.
6132	Bullord, Ephraine D	With Snydacker, Fyffe & Co	Commission	630 Rialto Building.
5882	Bunch, Frank M	With Rumsey, Lightner & Co	Commission	226 La Salle St.
5473	Bunch, Richard H	With Bartlett, Frazier & Co.	Grain	204 Rialto Building.
5273	Bunnell, John A	With Hately Bros	Packing	910 Royal Insurance Building.
5309	Bunge, Albert J	Bunge Bros	Coal	616 West Lake St.
6175	Burrows, Fred R	Plankinton Packing Co	Pork Packers	Milwaukee, Wis
4025	Burrows, W. F	Libby, McNeill & Libby	Pork Packers	Union Stock Yards, Chicago.
4548	Bushnell, Henry L	With R. Powell & Co	Commission	917 Royal Insurance Building.
2677	Butters, Daniel			Deceased.
6225	Butz, Emil C	With E. Seckel & Co	Commission	79 Traders' Building.
4484	Buxbaum, M. J		Commission Merchant	1 Board of Trade Building.
5120	Byrnes, William J	W. J. Byrnes & Co	Flour and Feed	195 West 18th St.
4876	Cadieux, Joseph P			
4414	Cadow, Samuel B	With Carrington, Hannah & Co	Commission	6-8 Sherman St.
5282	Cahill, Joseph D	With Milmine, Bodman & Co	Commission	70 Board of Trade Building.
6034	Calbick, James A	J. A. Calbick & Co	Vessel Agents	6-8 Sherman St.

223	Calef, Ira C		Provisions	Washington, Vt.
6019	Calkins, Lucius A	S. Hazelhurst	Commission and Brokerage	12 Sherman St.
2119	Cameron, John			Deceased.
5362	Canby, C. H		Grain Commission	236 La Salle St.
2000	Cantner, John C		Commission	Board of Trade Building.
233	Capron, Albert B	A. B. Capron & Co	Commission	406 Rookery Building.
2455	Carden, John	The Carden Malting Co	Malt and Barley	16-24 Cherry Ave.
4836	Carden, John, Jr		Maltster	1433 George St.
3893	Carhart, Charles			36 Traders' Building.
6025	Carhart, George T	With Montague, Barrett & Co	Commission	62 Wheeler Building.
5907	Carmody, John J	With Weare Commission Co	Commission	218 La Salle St.
6177	Carnahan, Moses C	With James H. Milne	Commission	125 Rialto Building.
3328	Carpenter, John S	With Montague, Barrett & Co	Commission	62 Wheeler Building.
236	Carr, Calvin	C. W. Elphicke & Co	Vessel Owners and Agents	6-8 Sherman St.
237	Carr, Henry H	H. H. Carr & Co	Commission	40 Board of Trade Building.
238	Carr, Miles H			Deceased.
4292	Carrington, W. T	Carrington, Hannah & Co	Commission	6-8 Sherman St.
4439	Caruthers, James		Commission Merchant	34 Pacific Ave.
6088	Carter, Elmer D		Receivers' Agent	5512 Iowa St., Austin, Ill.
6074	Carter, George B	South Chicago Elevator Co	Grain Elevators	Room 20, 240 La Salle St.
4736	Carter, James B	Z. R. Carter & Bro	Flour and Feed	Cor. 16th and Halsted Sts.
4146	Carter, Zina R	Z. R. Carter & Bro	Flour and Feed	Cor. 16th and Halsted Sts.
5038	Case, Charles G	With Bartlett, Frazier & Co	Commission	204 Rialto Building.
240	Case, Charles H	C. H. Case & Co	Insurance	Royal Insurance Building.
3853	Cassard, Morris	With John Cudahy	Packer	113 Rialto Building.
5577	Cassard, Vernon	With John Cudahy	Packer	113 Rialto Building.
245	Cassidy, James A		Commission	421 Western Union Building.
253	Chadwick, William H	Wanzer & Co	Commission	402 Rialto Building.
4005	Champlin, Fred L		Broker	11 Board of Trade Court.
3448	Champlin, Henry C		Commission	57 Board of Trade Building.
259	Chandler, Peyton R			Deceased.
2476	Chandler, Reuben G	R. G. Chandler & Co	Commission	64-65 Traders' Building.
1965	Chapin, Edward F	Chapin & Edwards	Commission Merchants	Room 51, 6-8 Sherman St.
3642	Chapin, Henry C	With Norton & Worthington	Commission	3 Board of Trade Building.
6164	Chapin, Simeon B	Chapin & Gaylord	Stock Brokers	202 La Salle St.
1861	Chapman, George C	Geo. C. Chapman & Co	Commission	190 Washington St.
3518	Chapman, Walter	Walter Chapman & Co	Commission	134 Van Buren St.
6014	Charles, George McClellan	Chicago O'Neill Grain Co	Grain Dealers	79 Board of Trade Building.
6109	Cheatle, Frank	With I. N. Ash & Co	Commission	76 Board of Trade Building.
271	Clapp, Ozro W			P. O. Box 2857, New York City.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	Name.	Firm.	Business.	Location.
272	Clark, Alson E	Pres't Wadsworth-Howland Paint Co.	Paints	127 W. Harrison St.
3807	Clark, Charles R		Commission	714 Royal Insurance Building,
3525	Clark, Ezekiel	President Iowa City State Bank	Banking	Iowa City, Iowa.
5239	Clark, George E	With R. E. Pratt & Co	Commission	81-82 Board of Trade Building.
5394	Clark, James L	Lake Shore & Michigan S. R. R	Transportation	142 Van Buren St.
2963	Clark, Theodore M	With R. G. Chandler & Co	Commission	10 Pacific Ave.
2620	Clarke, James L	With Snydacker, Fyffe & Co	Commission	630 Rialto Building.
5765	Clarke, John V	Pres't Hibernian Banking Ass'n	General Banking	Clark and Randolph Sts.
287	Clarke, Robert R			57 Portland Block.
2786	Clarke, Robert W	R. W. Clarke & Co	Commission	1165 Rookery Building.
3308	Clews, Henry	Henry Clews & Co	Banking	13-15 Broad St., New York City.
2343	Clifford, James M		Commission	94 Board of Trade Building.
3489	Clifton, Charles E		Broker	60 Board of Trade Building.
278	Clifton, Frank	V. Pres't Minnesota Pckg. & Prov. Co.	Packers	South St. Paul, Minn.
280	Cobb, Walter F	W. F. Cobb & Co	Commission	925 Rookery Building.
2930	Cobb, Willard L	With E. W. Bailey & Co	Commission	72 Board of Trade Building.
5522	Cochran, Sylvanus B	With H. W. Rogers & Bro	Grain	97 Board of Trade Building.
281	Cochrane, James I		Commission	109 Royal Insurance Building.
3572	Cole, Francis F		Grain Commission	37 Yonge St., Toronto, Ont.
5331	Coleman, Edward	John Morreil & Co. (Limited)	Pork Packers	301 Royal Insurance Building.
4351	Coleman, Thomas D			82 Traders' Building.
3427	Comstock, Lewis H	Comstock & Co	Provisions	199 Canal St., Providence, R. I.
5244	Comstock, William C		Grain	55 Board of Trade Building.
336	Condell, Thomas H	With Norton & Co	Commission	811 Royal Insurance Building.
2261	Congdon, Charles B	C. B. Congdon & Co	Commission Merchants	47 Board of Trade Building.
6260	Conley, John W	Schwartz, Dupee & Co	Commission	2 Board of Trade Building.
6217	Connolly, James Wilson	With Hately Bros	Commission	909 Royal Insurance Building.
2065	Connolly, Michael P			232 E. 48th St., New York City.
303	Considine, Michael	M. Considine & Co	Hay and Commission	118 W. Lake St.
4629	Cook, Harry B		Commission	1 Board of Trade Building.
5197	Cook, Marcus E		Commission	86 Board of Trade Building.
5585	Cook, Henry W		Vessel Agent	12 Sherman St.
307	Coon, Hiram J	With R. E. Pratt & Co	Commission	81-82 Board of Trade Building.
5486	Cooper, A. J	Agent Lackawanna Line	Transportation	10 Pacific Ave.
6243	Copenhaver, William K	With S. Hazelhurst	Commission	12 Sherman St.

4689	Cottrell, Edwin		Grain and Provisions	210 Pro. Ex., New York City.
332	Cottrell, Thomas D	With H. V. Lester & Co	Commission	125 Rialto Building.
3999	Coughlin, James M	Chicago O'Neill Grain Co	Commission	79 Board of Trade Building.
3918	Coughlin, John J	R. E. Pratt & Co	Commission	81-82 Board of Trade Building.
312	Counselman, Charles	Charles Counselman & Co	Grain and Provisions	240 La Salle St.
6293	Countiss, Charles H	Blue and Canada Southern Lines	Transportation	201 Medinah Building.
6193	Cowin, Frederick	Sec'y Anglo-American Prov. Co	Packers	60 Board of Trade Building.
4719	Cowles, Frederick S	E. M. Cowles & Co	Commission Merchants	22 Open Board of Trade Bldg.
337	Cowles, Horace W		Commission	604 Royal Insurance Building.
4276	Cowles, William H	William H. Cowles & Co	Commission	65 Board of Trade Building.
2984	Crafts, Miles B		Commission Merchant	Room 10, 12 Sherman St.
4372	Crafts, Siegel J	S. J. Crafts & Co	Commission Merchants	Room 10, 12 Sherman St.
2624	Crapser, Morris H		Commission	Board of Trade Building.
4265	Crawford, Thomas D	T. D. Crawford & Co	Commission	Room 55, 14-16 Pacific Ave.
3208	Crighton, James	Scribner, Crighton & Co	Commission	303 Royal Insurance Building.
2037	Crittenden, Frank A			600 Rialto Building.
317	Crocker, William H	W. H. Crocker & Co	Flour and Commission	43 Wheeler Building.
320	Crosby, William S		Commission	7 Board of Trade Building.
6138	Cross, Albert Eugene	With Henry Ellsworth & Co	Commission	714 Rialto Building.
321	Crowe, Michael	M. Crowe & Co	Commission	71 Edgemont Ave.
5564	Croxon, Frederick T	Union Stock Yards Transit Co	Stock Yards	Union Stock Yards, Chicago.
2257	Cudahy, John		Packer	113 Rialto Building.
3057	Cudahy, Michael	The Cudahy Packing Co	Packers	763 Rookery Building.
6287	Cummings, David Mark	Breese & Cummings	Brokers	New York Life Building.
6065	Cummings, Morris Casey	With Robt. Lindblom & Co	Grain Commission	7 Board of Trade Building.
6204	Currier, Charles H	With George A. Seaverns	Grain	137 Rialto Building.
5702	Curry, Alonzo C		Commission	88 Board of Trade Building.
354	Curtis, Bernard	B. Curtis & Co	Commission Merchants	226 La Salle St.
3906	Cutler, Alonzo J		Commission	141 Rialto Building.
6258	Cutten, Arthur William	With A. S. White & Co	Commission	403 Royal Insurance Building.
5972	Dadie, John	Wm. J. Moxley	Butterine	63-65 W. Monroe St.
4989	Danforth, Daniel F		Commission	44 Board of Trade Building.
4535	Daniels, Edwin F	E. F. Daniels & Co	Coal	1421 Marquette Building.
5324	Danne, Emile	Seymour, Danne & Co	Commission	710 Rialto Building.
5701	Darling, Jas. G	With Irwin, Green & Co	Commission	130 Rialto Building.
361	Darlington, Henry P	With Armour & Co	Packers	205 La Salle St.
3492	Date, Sydney S	Lamson Bros. & Co	Commission	6 Board of Trade Building.
5346	Daube, A		Flour, Feed, Hay, etc	202 W. Lake St.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	Name.	Firm.	Business.	Location.
362	Daube, Louis		Flour, Feed, Hay, etc	202 W. Lake St.
4572	Davidson, Joseph K	Davidson & Smith	Commission	311 Ex. Bld., Kansas City, Mo.
4528	Davies, Charles A	C. A. Davies & Co	Hay Commission	212 Royal Insurance Building.
4322	Davies, David C			Board of Trade.
368	Davis, Michael D	Davis Bros	Cheese and Provisions.	71 South Water St.
369	Davis, Richard L			
370	Davis, William H	Davis Bros	Cheese and Provisions	71 South Water St.
2819	Day, Albert M	Counselman & Day	Bankers and Brokers	240 La Salle St.
2447	Day, Edwin C			10 Pacific Ave.
4186	Day, Frank H	Day & Co	Brokers and Com. Merchants	10 Pacific Ave.
2879	Day, Minthorne M	Day & Co	Brokers and Com. Merchants	10 Pacific Ave.
377	Dean, John E	Dean & Payne	Insurance	Room 38, 185 Dearborn St.
2282	Dean, Robert M			Hinsdale, Ill.
3030	Dee, William J	Pres't Chicago Packing and Prov. Co.	Packers	67 Board of Trade Building.
378	Deeves, Thomas S		Broker	48 Board of Trade Building.
5710	Degan, Alfred J	With J. F. Barrett & Co	Commission	6-8 Sherman St.
5777	Degge, E. John		Shippers of Barley	37 Commerce Building.
3688	De Golyer, Nelson		Commission	92 Board of Trade Building.
3423	Dennis, Edward W		Commission	317 Royal Insurance Building.
3070	Dennis, Henry H			Coldwater, Mich.
6227	Dennison, David G	With Weare Com. Co	Commission	218 La Salle St.
5174	Denniston, George R	J. L. Rynearson & Co.	Commission	25 Wheeler Building.
5335	Denniston, U. R	C. H. Canby & Co	Commission	236 La Salle St.
5895	Dewar, Alexander L	A. L. Dewar & Co	Bankers and Brokers	149 Washington St.
4412	Dewar, Hamilton		Commission	2 Board of Trade Building
5123	Dewes, Francis J			764 West Chicago Ave.
2214	Dewey, Amariah A	General Agent Equitable Life Ins. Co.	Insurance	211 Chamber of Commerce Bldg.
5401	Dickey, Ernst M			1110 Home Insurance Building
388	Dickinson, Albert	The Albert Dickinson Co	Seeds	16th and Clark Sts.
2477	Dickinson, Charles	The Albert Dickinson Co	Seeds	16th and Clark Sts.
394	Dickinson, Frederick	Rumsey, Lightner & Co	Commission	226 La Salle St.
3881	Dickinson, Henry G	With L. Everingham & Co	Commission	80 Board of Trade Building,
4035	Dickinson, John	With J. R. Willard & Co	Bankers and Brokers	1343, F St., Washington, D. C.
2806	Dickinson, Nathan	The Albert Dickinson Co	Seeds	16th and Clark Sts.
3612	Dickinson, Warner W		Commission	Chamber of Commerce Bldg.

393	Dickinson, William	Dickinson Bros. & King	Storage and Commission	127 Market St.
394	Dickinson, William		Commission	96 Board of Trade Building.
6238	Dicks, Charles B.		Broker	11 Board of Trade Court.
5317	Dickson, Carlos		Commission	20 Open Board of Trade Bldg.
3202	Dietzsch, Emil, Jr.	Dietzsch & Co.	Commission	8 Rialto Building.
5043	Diffenderfer, Jerome C		Commission	37 Wheeler Building.
5395	Digman, Parker E.	Red Line Transit Co.	Transportation	144 Van Buren St.
4403	Dillingham, Edward R., Jr.	Chicago Times-Herald	Newspaper	152-158 Washington St.
400	Dixon, Arthur		Teaming	299 Fifth Ave.
6208	Dixon, Daniel McD.		Grain	236 La Salle St.
4423	Dodson, Joseph H.			
403	Dole, James H.	J. H. Dole & Co.	Commission	19-20 Mallers Building
3493	Doran, Michael	M. Doran & Co.	Banking	311 Jackson St., St. Paul, Minn.
4417	Doud, Levi B.	L. B. Doud & Co.	Pork Packers	200 La Salle St.
4156	Dougherty, Charles L.		Grain Shipping	119 Traders' Building.
4601	Dougherty, E. H.	E. H. Dougherty & Co.	Commission	355 Produce Ex., N. Y. City.
6119	Douglass, Leon F.	Chicago Talking Machine Co.	Talking Machines	107 Madison St.
2337	Dousman, Hercules F.		Commission	79-80 Traders' Building.
5360	Dow, B. B.		Grain	122 Traders' Building.
2073	Drake, James H.			Morgan Park, Ill.
6264	Dreiske, Herman A.	Dreiske & Heimers	Coal and Grain	Elston Ave. and Blackhawk St.
413	Drake, John B.			Deceased.
5247	Dresler, Fred R.		Broker	7 Board of Trade Court.
414	Drew, Charles W.	Charles W. Drew & Co.	Insurance	162 La Salle St.
5687	Driver, Edward A.			213 Royal Insurance Building.
6067	Dumont, William L.	W. L. Dumont & Co.	Grain	601 Rialto Building.
436	Dunham, James S.	Union Towing Association	Vessel Towing	310 South Water St.
424	Dunham, Ransom W.			Deceased.
4480	Dunlevy, Paul	Dunlevy & Bro.	Packers	823 Liberty St., Pittsburgh, Pa.
2367	Dunn, John O.	J. O. Dunn & Co.	Liquors	47 Franklin St.
2709	Dunn, William		Commission	47 Board of Trade Building.
2424	Dupee, Cyrus		Packer	317 Royal Insurance Building.
430	Dupee, John, Jr.	Schwartz, Dupee & Co.	Commission and Stocks	2 Board of Trade Building.
2795	Durand, John M., Jr.			
431	Durphey, Charles H.	Sec'y and Treas. Chicago Dock Co.	Storage	78 La Salle St.
5600	Dutch, James B.	J. B. Dutch & Co.	Commission	27 Rialto Building.
434	Dwight, John H.	Linn & Dwight	Elevators	Rialto Building.
4068	Dwyer, John	With Geo. W. Wiggs & Co.	Commission	210 Rialto Building.
5549	Dwyer, Leo. J.	Central States Dispatch	Fast Freight Line	134 Van Buren St.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	Name.	Firm.	Business.	Location.
4183	Eads, Charles D		Broker	712 Royal Insurance Building.
2721	Earle, John E	Earle & Massey	Ocean Steamers	4 Sherman St.
1936	Eastman, Henry A			494 Jackson Boul.
4140	Eaton, Luzerne B			Room 407, Columbus Mem. Bldg.
2837	Eckhardt, William N	Pope & Lewis Co	Commission	218 Western Union Building.
450	Eckhart, Bernard A	Eckhart & Swan	Millers	66-72 Canal St.
6262	Eckhart, John W	John W. Eckhart & Co	Flour	Washington and Union Sts.
4337	Eddy, Augustus N			Chicago Club.
444	Eddy, Azariah		Broker	405 Rialto Building.
5664	Edgarton, Benjamin G	Edgarton & Winans	Commission	54 Wheeler Building.
6158	Edwards, Fred W	S. W. Edwards & Son	Commission	110-120 N. Elizabeth St.
449	Edwards, Henry C		Grain and Millstuffs	40 Wheeler Building.
2175	Edwards, James A	J. A. Edwards & Co	Commission	23-24 Rialto Building.
5724	Edwards, Sherman T	S. W. Edwards & Son	Grain, Hay and Feed	110-120 Elizabeth St.
2199	Edwards, Thomas C	Chapin & Edwards	Commission Merchants	Room 51, 6-8 Sherman St.
4237	Egan, Charles W	With W. M. Egan	Vessel and Marine Insurance	11 Board of Trade Building.
446	Egan, Wiley M		Vessel and Marine Insurance	11 Board of Trade Building.
447	Eggleston, Charles B	Eggleston & Mallette	Real Estate	409 Rookery Building.
2031	Ehrhardt, Louis		Flour and Feed	216 N. Wells St.
3823	Eiszner. August W	With John Eiszner	Cooperage	287 West Kinzie St.
453	Eiszner. John		Cooperage	287 West Kinzie St.
455	Eldredge, George C		Commission	422 Rialto Building.
2500	Eldredge, Samuel D	Raymond, Pynchon & Co	Commission	219 La Salle St.
3171	Eliot, Robert	R. Eliot & Co	Commission	77 Board of Trade Building.
458	Ellison, George		Commission	220 La Salle St.
4846	Ellsworth, James W	James W. Ellsworth & Co	Coal	Room 1406, 355 Dearborn St.
5092	Ellsworth. Henry	Henry Ellsworth & Co	Commission	716 Rialto Building.
5818	Elmore, W. O		Grain	Lexington Hotel.
466	Elphicke, Charles W	C. W. Elphicke & Co	Vessel Owners and Agents	11 Wheeler Building.
3944	Elwell, Hezekiah N		Commission	420 West Jackson St.
3494	Erhart, George A	With Allerton Packing Co	Packing	Old Colony Building.
5305	Ervin, W. C	W. C. Ervin & Co	Grain Shippers	10 Pacific Ave.
4585	Eschenburg, Grant W	Gerstenberg & Kroeschell	Commission	10 Pacific Ave.
4234	Eschenburg, Peter H	Gerstenberg & Kroeschell	Commission	10 Pacific Ave.
5809	Essex, George S		Broker	398 Oak St.

5956	Euston, Alex	National Linseed Oil Co	Linseed Oil	1285 Old Colony Building.
4949	Evans, J. C	Agent Anchor Line	Transportation	1 North Clark St.
2847	Everingham, G. Sumner	G. S. Everingham & Co	Commission	40 Board of Trade Building.
2845	Everingham, Lyman	L. Everingham & Co	Commission	80 Board of Trade Building.
478	Fairbank, Nathaniel K			Old Colony Building.
4323	Falk, Max L	Falk, Wormser & Co	Hops and Brewer's Supplies	Kinzie and State Sts.
6210	Fargusson, Owen		Grain and Provisions	53 Board of Trade Building.
3416	Farnum, Albert H	Baldwin, Farnum & Co	Commission	8 Board of Trade Building.
5715	Farrel, F. L	With H. Higgins	Commission	714 Royal Insurance Building.
5011	Farson, John	Farson, Leach & Co	Banking	115 Dearborn St.
6080	Farwell, Charles B	John V. Farwell Co	Dry Goods	Market and Monroe Sts.
484	Favorite, Calvin M	Armour & Co	Packers	205 La Salle St.
4422	Favorite, Gilbert M	Seymour, Danne & Co	Commission	710 Rialto Building.
5697	Fay, Albert R	Swift & Company	Packers	240 La Salle St.
5583	Fenton, W. T	National Bank of the Republic	Banking	171 La Salle St.
3130	Ferguson, Edward W		Commission	309 Tacoma Building.
490	Fernald, James W.	J. W. Fernald & Co	Flour and Feed	Cor. Morgan and 15th Sts.
4895	Field, George D			
5511	Field, Harry B	Robinson & Field	Grain and Provisions	12 Traders' Building.
5283	Field, Howard		Brokerage	604 Rialto Building.
499	Field, Marshall	Marshall Field & Co	Wholesale Dry Goods	Cor. Fifth Ave. and Adams St.
2273	Finn, Patrick	Finn Bros	Vessel Agents	27 Wheeler Building.
2570	Fish, Roswell P		Grain	83 Board of Trade Building.
5261	Fish, R. P., Jr	With R. P. Fish	Grain	83 Board of Trade Building.
4160	Fish, Sol T	S. T. Fish & Co	Commission	189 South Water St.
496	Fisher, Archibald J			Chicago Club.
2746	Fisher, B. G	B. G. Fisher & Co	Commission	7 Board of Trade Building.
5677	Fisher, E. B	E. W. Fisher & Son	Commission	30 Commerce Building.
5242	Fisher, Harry H	E W. Fisher & Son	Commission	30 Commerce Building.
4530	Fisk, Eugene D			43 Traders' Building.
4092	Fiske, John M	Fiske, Thomas & Co.	Commission	84 Board of Trade Building.
5203	Fiske, William B		Commission	212 Rialto Building.
4892	Fitch, A. L		Vessel Agent and Insurance	10 Wheeler Building.
5550	Fleming, Edward J	P. H. Fleming & Co	Vessel Agents	2 Sherman St.
3969	Fleming, Patrick H	P. H. Fleming & Co	Vessel Agents	2 Sherman St.
4024	Flemming, William			
2158	Flint, Hale L			72 Board of Trade Building.
4702	Floyd, Frank	E. L. Tufts & Co	Brokers	508 Rialto Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	Name.	Firm.	Business.	Location.
509	Follansbee, Charles E.	Follansbee, Tyler & Co	Paper Stock	1452 Indiana Ave.
5452	Fones, J. J, Jr	Fones & Connor	Commission	42 Board of Trade Building.
524	Ford, Henry B	With Union Steamboat Co	Transportation	70 Market St.
2996	Foreman, Henry G	Foreman Bros	Banking	130 Washington St.
6206	Forgan, David R	Union National Bank	Banking	La Salle and Adams St.
5353	Forrest, Wm. H	Clay & Forrest	Cattle	663 Rookery Building.
3004	Forsyth, Wellington B		Grain and Provisions	643 Rialto Building.
4682	Fort, James M		Grain and Provisions	Board of Trade.
521	Fortune, Peter	Fortune Bros. Brewing Co	Brewing	225 South Desplaines St.
5934	Foss, H. A		Receivers' Agent	524 East 64th St.
2244	Foster, Blackman N	B. N. Foster & Co	Commission	31 Bro. Jonathan Building.
5887	Foster, Henri L		Grain and Provisions	403 Rialto Building.
5961	Foster, Seward	With T. D. Randall & Co	Commission	219 South Water St.
4463	Foster, Thomas D	John Morrill & Co. (Limited)	Packers	Ottumwa, Iowa.
2067	Foster, Thomas H		Weighmaster	90 Board of Trade Building.
4426	Fowler, Anderson	Anglo-American Provision Co	Packers	60 Board of Trade Building.
519	Fowler, Bernard		Commission	623 Consolidated Ex. Building.
5790	Fowler, Charles H	With Nash, Wright & Co	Commission	517 Rialto Building.
2817	Fowler, Charles I			Northbridge, Mass.
5641	Fowler, George A	George Fowler, Son & Co	Packers	Kansas City, Mo.
3240	Francis, David R	D. R. Francis & Bro. Commission Co	Commission	204 N. 3d St., St. Louis, Mo.
3715	Francis, Edward	Freight Agent Allan Line	Transportation	112 La Salle St.
4500	Frazier, Frank P	Bartlett, Frazier & Co	Commission	204 Rialto Building.
529	Free, John A		Teaming	125 West Ohio St.
5879	Freed, William C	With W. R. Mumford & Co	Commission	229 Rialto Building.
5805	Freeman, Henry H	M. M. Freeman & Co	Commission	Room 74, 14 Pacific Ave.
5870	Freeman, Lemuel H	With Boyd, Lunham & Co	Commission	169 Jackson St.
4326	Freeman, M. M	M. M. Freeman & Co	Commission	Room 74, 14 Pacific Ave.
530	Freeman, Windsor P	With H. W. Rogers & Bro	Commission	97 Board of Trade Building.
5118	French, Edgar			787 West Madison St.
6059	French, George R			Suspended.
3193	French, Sanford B		Commission	Room 30, 189 La Salle St.
5065	Fretts, George W	Watkins & Fretts	Hops and Grain	710 Royal Insurance Building.
5451	Freund, Gustav	S. Oppenheimer & Co	Butchers' Supplies	43 South Canal St.
5915	Friedman, A. B	Friedman Manufacturing Co	Neutral Lard Manufacturers	Union Stock Yards, Chicago.

5728	Friedman, Joseph N	Friedman Manufacturing Co	Neutral Lard Manufacturers	Union Stock Yards, Chicago.
5898	Friedman, Louis J		Grain	10 Pacific Ave.
536	Fritze, George	Leete & Fritze	Grain Commission	514 Medinah Temple.
5824	Frost, Frank S		Commission	10 Pacific Ave.
5134	Frost, Henry C		Broker	313 Rialto Building.
3595	Frost, John B	J. B. Frost & Co	Commission	48 Board of Trade Building.
4804	Fuhring, William A		Brokerage	49 Commerce Building.
5178	Fyfe, Louis Rosse	With Howe & Co	Commission	58 Bro. Jonathan Building.
5792	Fyffe, John L	Snydacker, Fyffe & Co	Commission Merchants	630 Rialto Building.
3622	Fyffe, William J	Snydacker, Fyffe & Co	Commission Merchants	630 Rialto Building.
6012	Gabain, Charles E	Gabain & Co	Export and Commission	812 Medinah Temple.
5837	Gage, Lyman J	Pres't First National Bank	Banking	Monroe & Dearborn Sts.
551	Gallery, Daniel J		Teaming	75 Market St.
4543	Gallop, O. D. S	W. H. Ferguson & Co	Commission Merchants	515 Rialto Building.
6197	Gambrill, Richard	Smith, Gambrill & Co	Grain Commission	302 Mallers Building.
552	Gano, Daniel	Daniel Gano & Son	Inspection and Weighing	511 Consolidated Ex. Building.
5392	Gantt, Ira W	Great Eastern F. F. Line	Transportation	25 Pacific Ave.
5867	Gantzer, John J	With Anglo-American Prov. Co	Packers	60 Board of Trade Building.
2193	Garcelon, Duncan D	Rankin & Garcelon	Commission	709 Royal Insurance Building.
5127	Gardner, William A	S. W. Cobb & Co	Commission Merchants	317 Cham. Com., St. Louis, Mo.
4339	Garland, Theo. W	Garland & Co	Commission	Room 64, 14 Pacific Ave.
5397	Garth, R. L	Chicago City Railway Co	Railway	2020 State St.
544	Gates, Albert	A. & H. Gates	Cooperage	205 La Salle St.
5976	Gates, Francis M	Lehigh Valley Transportation Co	Transportation	406 North Water St.
3871	Gaylord, Albin P		Commission	58 Board of Trade Building.
4717	Gaylord, E. L	W. S. Gaylord & Co	Commission	57 Board of Trade Building.
3480	Gaylord, William S	W. S. Gaylord & Co	Commission	57 Board of Trade Building.
556	Gaynor, John		Commission	13 Consolidated Ex. Building.
5195	Geahart, Levi C			Commerce Building.
560	Geddes, Alexander	Geddes, Kirkwood & Co	Commission	903 Royal Insurance Building.
6211	Gee, Benjamin F	Gee Bros	Teaming	202 Kinzie St.
561	Gehrke, Conrad		Flour	119 Illinois St.
2995	Geist, George Frederick	Geist Bros	Flour and Feed	31st St. and Stewart Ave.
2128	Geist, John W	Geist Bros	Flour and Feed	31st St. and Stewart Ave.
562	Geltmacher, John T.	With F. G. Logan	Commission	4 Board of Trade Building.
5801	Gerling, Adolph	With Rumsey, Lightner & Co	Commission	226 La Salle St.
3445	Germain, Charles C		Broker	81 Traders' Building.
3363	Gerstenberg, Adolph	With Young & Nichols	Commission	304 Royal Insurance Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	Name.	Firm.	Business.	Location.
2701	Gerstenberg, Erich	Gerstenberg & Kroeschell	Commission Merchants	34 Traders' Building.
4005	Gibson, Charles H		Grain Broker	36 Brother Jonathan Building.
578	Giddings, Edward E	E. E. Giddings & Co	Commission	713 Royal Insurance Building.
2054	Gifford, Charles E	C. E. Gifford & Co	Commission	236 Rialto Building.
5252	Gifford, Charles E, Jr	C. E. Gifford & Co	Commission	236 Rialto Building.
2524	Gifford, Isaac C	C. E. Gifford & Co.	Commission	236 Rialto Building.
5183	Gilbert, George			128 Rialto Building.
2877	Gilbert, Henry D	Henry D. Gilbert & Co	Packers	412-413 Rialto Building.
5258	Gilbreath, W. S	The Illinois Seed Co	Seeds	15th and Johnson Sts.
5756	Gile, David H	D. H. Gile & Co	Grain and Provisions	413 Medinah Temple.
5681	Gilkison, J. G	The N. K. Fairbank Company	Lard and Soaps	Fisher Building.
574	Gillespie, William C. C		Fire and Marine Insurance	230 La Salle St.
5574	Gillette, Henry R	With J. B. Rogan & Co	Commission	635 Rialto Building.
5859	Gillick, Wm. M	With Linn & Dwight	Elevators	5 Rialto Building.
4739	Gilmore, James S		Pork Packer and Commission	Rock Island, Ill.
5893	Glaser, Edward L	With Rosenbaum Bros	Commission	77 Board of Trade Building.
3434	Gledhill, John	Co-operative Wholesale Society	Provisions	422 Produce Exchange, N. Y.
6087	Glover, Frank E	With H. W. Rogers & Bro	Commission	97 Board of Trade Building.
6024	Glover, O. R		Commission	905 Tacoma Building.
5856	Gobdel, Charles		Hay and Grain	75th St. and Champlain Ave.
6180	Goble, George G	West Shore Line	Transportation	142 Van Buren St.
5396	Godman, J. R	With Carrington, Hannah & Co	Shippers	6 Sherman St.
6054	Goemann, Henry L	Henry L. Goemann & Co	Cash Grain	601 Rialto Building.
6124	Goggin, William M	With Requa Bros	Commission	86 Board of Trade Building.
5764	Golder, William A		Real Estate	686 Washington Blvd.
581	Gooch, George E		Broker	240 La Salle St.
5241	Goodwin, Frank W		Commission	100 Rialto Building.
2897	Googins, David S	With Chicago Packing & Provision Co.	Packers	67 Board of Trade Building.
5713	Gourlie, John D. S	With Scribner, Crighton & Co	Commission	303 Royal Insurance Building.
2589	Grannis W. C. D			94 La Salle St.
6236	Grattan, George H	With F. S. Frost	Commission	84 Traders' Building.
5391	Graves, H. E	National Despatch F. F. Line	Transportation	31 Pacific Ave.
2949	Gray, Henry C	H. C. Gray & Co	Commission	Room 46, 6 Sherman St.
4241	Greeley, Samuel H	With Nash, Wright Co	Commission Merchants	517 Rialto Building.
601	Green, Augustus W	Irwin, Green & Co	Commission	130 Rialto Building.

5384	Green, Samuel H		Grain	1 Board of Trade Building.
4226	Greene, William N	With John F. Barrett & Co	Commission	6-8 Sherman St.
3037	Greenebaum, Henry		Insurance	108 Dearborn St.
2975	Greenebaum, Joseph M			152 Market St.
2125	Gregg, Charles O		Commission	Room 613, 218 La Salle St.
3792	Gregg, Joseph	W. C. Ervin & Co	Commission	56 Traders' Building.
604	Gregg, William M	W. M. Gregg & Co	Commission	Room 613, 218 La Salle St.
5535	Gregson, William L	Vice-Pres't, Chicago Pkg. & Prov. Co.	Packers	67 Board of Trade Building.
2796	Greig, Thomas	Greig & Wolff	Commission	169 Jackson St.
6139	Grier, John P	Allen, Grier & Zeller Co	Commission	39 Board of Trade Building.
6276	Griffin, Asa Cole			Earlville, Ill.
2797	Grimsell, Frederick		Flour and Feed	78-82 West Erie St.
4705	Gubbins, William D	B. Curtis & Co	Commission	226 La Salle St.
4491	Guckenheimer, Joseph	The W. H. Purcell Co.	Maltsters	1107 Tacoma Building.
5723	Gulick, Geo	With Baltimore & Ohio R. R. Co	Railroad	218 La Salle St.
4938	Guffin, Washington I.	Warner & Guffin	Grain Dealers	Paw Paw, Lee County, Ill.
6253	Gurney, Charles H	Baldwin, Farnum & Co	Commission	8 Board of Trade Building.
6250	Haines, Frederick W	With R. J. Morrow	Commission	801 Gaff Building.
4056	Haines, Geo. W	With R. Pringle & Co	Commission	11 Board of Trade Court.
6131	Haines, Winfield Taylor	With The Van Dusen, Harrington Co.	Commission	58 Bro. Jonathan Building.
5871	Hales, Burton F	Pres't Bemis & Curtis Malting Co	Malting	Bliss and Hickory Sts.
635	Hall, Albert			81 Traders' Building.
2886	Hall, Ford P		Commission	600 Royal Insurance Building
4754	Hall, Herman J	With F. G. Logan	Commission	4 Board of Trade Building.
4170	Hall, Lorenzo E	With Lamson Bros. & Co	Commission	6 Board of Trade Building.
641	Hallam, Thomas W			408 Rialto Building.
4330	Halsted, Joseph	With H. A. Streeter's Globe Iron Wks.	Iron Works	35-41 Indiana St.
677	Hamill, Charles D		Commissions	55 Board of Trade Building.
2270	Hamill, Ernest A	Vice-President Corn Exchange Bank	Banking	Rookery Building.
4298	Hamill, Robert W		Commission	104 Rialto Building.
5941	Hamilton, Michael J	With Earl Bros	Commission	157 South Water St.
5315	Hamlin, George J	Hamlin's Wizard Oil Co	Oil	21 La Salle St.
4304	Hamlin, John A	Hamlin's Wizard Oil Co	Oil	21 La Salle St.
3271	Hamlin, William	The American Glucose Co	Manufacturing	Buffalo, N. Y.
3517	Hammond, William A.			Deceased.
6148	Hampe, William W	With Martin M. Schultz	Broker	93 Board of Trade Building.
647	Hancock, Charles D		Brokerage	2333 Wabash Ave.
6052	Hancock, Elisha A.	Hancock & Co	Grain Commission	131 S. 2d St., Philadelphia, Pa.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	Name.	Firm.	Business.	Location.
6108	Hancock, George W	With F. G. Logan	Commission	4 Board of Trade Building.
5987	Hankey, Francis L	Cashier Northern Trust Co	Banking	Chamber of Commerce Bldg.
2258	Hannah, John S	Carrington, Hannah & Co	Commission Merchants	6-8 Sherman St.
3194	Hannah, Thomas C	Carrington, Hannah & Co	Commission Merchants	6-8 Sherman St.
6106	Hanson, Charles F	With Anglo-American Provision Co	Packers	60 Board of Trade Building.
651	Hanson, Franklin S	New England Mills	Milling	145-147 West Lake St.
4431	Hanson, Frederick P	Beers & Hanson	Commission	304 Consolidated Ex. Building.
2400	Harbach, George H		Commission	
5721	Harbeck, Eugene	Phenix Insurance Co	Insurance	179 La Salle St.
5623	Hardy, H. Florville	With Chicago Packing & Prov. Co	Packers	67 Board of Trade Building.
3161	Harlow, Frank		Commission	10 Rialto Building.
4128	Harper, William H	Chicago & Pacific Elevator Co	Elevators	218 La Salle St.
5117	Harris, David H	Buell Grain Co	Commission	98 Board of Trade Building.
5345	Harris, J. F	J. F. Harris & Co	Commission	1 Board of Trade Building.
5589	Harrison, James W	With Anglo-American Prov. Co	Provisions	60 Board of Trade Building.
2381	Harrison, Noah P	With Counselman & Day	Commission	240 La Salle St.
6134	Harsh, Henry B	Harsh, Wallers & Co	Commission	3151 La Salle St.
5665	Hart, Geo. A	With L., N. A. & C. Ry. Co	Transportation	232 Clark St.
5629	Hartwell, D. Edwin	With Swift & Company	Packers	Union Stock Yards, Chicago.
2534	Harvey, Sebastian A	D. W. Burrows & Co	Insurance	162 La Salle St.
2810	Hatch, John C		Commission	97 Board of Trade Building.
1888	Hately, John Craig	Hately Bros	Packing	911 Royal Insurance Building.
3556	Hately, Walter C	Hately Bros	Packing	911 Royal Insurance Building.
5079	Hathaway, Henry	With Weare Commission Co	Commission	218 La Salle St.
658	Hathaway, Josiah L		Coal	38 Market St.
3418	Haughey, Charles T	C. T. Haughey & Co	Commission	120 Rialto Building.
3297	Hawley, Robert P	Hawley & Herdenheime	Commission	Galveston, Tex.
3331	Hayde, James	James Hayde & Co	Commission Merchants	404 Rialto Building.
5466	Haydon, William J	With Snydacker, Fyffe & Co	Commission	630 Rialto Building.
6122	Hayes, Frank	Chicago White Lead and Oil Co	Paints	57 West Randolph St.
3585	Hazelhurst, Andrew		Commission	505 Rialto Building.
5514	Hazelhurst, Hamilton			Old Bridge, N. J.
4264	Hazelhurst, Samuel, Jr			12 Sherman St.
5587	Head, W. J	With Geo. Bullen & Co	Malting	Cor. St. Clair and Illinois Sts.
2894	Healy, James T	Healy & Co	Provisions	Union Stock Yards, Chicago.

4037	Heath, Charles A	With The Albert Dickinson Co	Seeds	16th and Clark Sts.
5969	Heemann, Edward G	With Hill Bros. & Co	Commission	14 Pacific Ave.
5811	Heffron, Arthur D	With The Albert Dickinson Co	Seeds	16th and Clark Sts.
6118	Heinrichs, Frederick S	With A. L. Somers & Co	Commission	502 Royal Insurance Building.
682	Hellman, George A		Commission Merchant	511 Rialto Building.
5072	Hellman, George A., Jr	With Geo. A. Hellman	Commission Merchant	511 Rialto Building.
701	Helm, Daniel T	With W. M. Egan	Vessel Agents	11 Board of Trade Building.
5610	Helmer, A. J		Commission	211 Rialto Building.
4877	Hemholz, Frederick E. T	Helmholz & Remick	Commission	133 Rialto Building.
681	Hemmelgarn, Henry	M. Hemmelgarn & Co	Produce Commission	201 Kinzie St.
5204	Hempstead, Frank	Lackawanna Transportation Co.	Transportation	127 South Market St.
3519	Henderson, Charles M			Deceased.
4302	Henrotin, Charles		Banker and Broker	Chicago Stock Exchange Bldg.
5468	Henry, Eugene J	Lehigh Valley Transportation Co	Transportation	406 North Water St.
4640	Hentz, Henry	Henry Hentz & Co	Cotton and Commission	20 William St., New York City.
5293	Hereley, Michael H	Hereley Bros. Commission Co.	Commission	428-448 North Halsted St.
5698	Hereley, Wm. M		Flour and Feed	150-152 East Chicago Ave.
5720	Hertz, Adolph H	With Greig & Wolff	Commission	711 Royal Insurance Building.
5518	Hess, Charles E	C. E. Hess & Co	Grain Shipping	16 Traders' Building.
696	Hess, Ernst		Grain Shipping	16 Traders' Building.
5323	Hessert, Gustav, Jr	Hessert & Rehm	Brewers' Supply	114 Franklin St.
697	Heth, Henry S		Commission	31 Traders' Building.
4709	Heth, James Britton	With Bousquit & Co	Commission	315 Rialto Building.
6220	Hewitt, Wm. W	With Eckhart & Swan	Milling	377 Carroll Ave.
5911	Hey, Jacob	Hey Bros	Grain, Feed and Coal	926-928 North Halsted St.
3509	Hibbard, Elias W			Missouri Valley, Iowa.
2129	Hibbard, Elisha C		Commission	19 New St., New York City.
2516	Hibbard, Fred A	F. A. Hibbard & Co	Commission	7 Rialto Building.
712	Higgie, James L	President V. O. T. Co	Vessels and Towing	240 South Water St.
5504	Higgins, E. M	With Armour Elevator Co	Grain	Cor. La Salle and Adams Sts.
713	Higgins, George W	Geo. W. Higgins & Co	Packers	412 Rialto Building.
3536	Higgins, Hiram		Commission	Rialto Building.
4381	Highley, Gomer E	Metzger Linseed Oil Co	Linseed Oil	1205 West 18th St.
714	Hill, Charles E	C. E. Hill & Co	Commission	512 Rialto Building.
3978	Hill, Frederick A			115 Monroe St.
4198	Hill, Howard A	H. A. Hill & Co	Commission	512 Rialto Building.
3452	Hill, John, Jr		Commission Merchant	52 Board of Trade Building.
4165	Hill, John J	Hill Bros. & Co	Commission Merchants	21 Commerce Building.
5170	Hills, Charles F	Wright & Hills Linseed Oil Co	Oil	Lumber and 22d Sts.
4382	Hillabrant, Willis D		Broker	14 Traders' Building,

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	Name.	Firm.	Business.	Location.
3628	Hind, James	With Walker & Co	Commission	23 Pacific Ave.
6149	Hitch, Edwin Lewis	E. L. Hitch & Co	Commission Merchants	917 Royal Insurance Building.
6016	Hitchcock, H. H	Metropolitan National Bank	Banking	184 La Salle St.
6219	Hixon, Frank P	Listman Milling Co	Flour Milling	La Crosse, Wis.
726	Hoagland, Andrew J			92 Board of Trade Building
729	Hobbs, J. B			97 Washington St.
3710	Hodges, Edward C	Emery & Hodges	Banking and Brokerage	53 State St., Boston, Mass.
2599	Hofmann, Gustav	Chicago Pneumatic Malting Co.	Malting	Rockwell and Harvard Sts.
3078	Holden, Henry P			Room 56, 162 La Salle St.
735	Holley, Lyman G			Room 307, 172 Washington St.
5301	Holmberg, Charles G		Broker	817 Royal Insurance Building.
5906	Holmes, Thomas S	Holmes & Co	Bankers and Brokers	61 Broadway, New York City.
4915	Holtslander, E. S		Speculator	66 Board of Trade Building.
5100	Hood, Thomas C		Commission	6 Board of Trade Building.
4378	Hood, William		Broker	413 Medinah Building.
5943	Hooker, Frank E			122 So. Hamilton St., Saginaw, Mich.
4406	Hoon, John M		Broker	212 Rialto Building.
5253	Hooper, J. K	Lasier & Hooper	Commission	102-103 Rialto Building.
6121	Hooton, William	Wm. Hooton & Co	Exporting	406 Rialto Building.
741	Hopkins, Ervin			Wilber, Neb.
6091	Hord, Charles S		Broker	80 Dearborn St.
2346	Horner, Isaac	Henry Horner & Co	Groceries	78-82 West Randolph St.
5085	Horton, Frederick		Commission	3 Board of Trade Building.
3527	Horton, Harry L	H. L. Horton & Co	Banking and Commission	56 Broadway, New York City.
4597	Hotchkiss, F. E		Commission	630 Rialto Building.
5999	Hotchkiss, Frank W		Commission	10 Pacific Ave.
749	Hough, Walter C	With Bartlett, Frazier Co	Commission	204 Rialto Building.
2607	Hovey, Walter A			Board of Trade.
760	Howard, B. Frank	Howard, Bartels & Co	Printers and Publishers	28 Sherman St.
5066	Howard, Edward K	With C. C. Moeller & Co	Commission	Gaff Building.
6111	Howard, John F	Calumet Grain and Elevator Co	Commission	404 Royal Insurance Building.
5212	Howe, Charles	Howe & Co	Commission	Room 58, 4 Sherman St.
753	Howe, Charles M			704 Royal Insurance Building.
754	Howe, Frederick A	Gen'l Agent Chicago & G. T. R. R. Co.	Transportation	306 Home Insurance Building.

6123	Howe, Samuel			704 Royal Insurance Building.
757	Howell, John C	J. C. Howell & Co	Commission Merchants	405 Rialto Building.
756	Howes, Allen			Board of Trade.
5531	Hoxey, E. F	With Lamson Bros. & Co	Commission	6 Board of Trade Building.
4084	Hubbard, Daniel B			First National Bank.
6143	Hubbard, William L			125 Kinzie St.
768	Huck, Louis C	L. C. Huck Malting Co	Malting	Cor. Canal and 18th Sts.
6069	Hudson, William E	With Milmine, Bodman & Co	Grain	70 Board of Trade Building.
5185	Hudson, William J. G	Henderson Bros	Ocean Steamers	180 Jackson St.
5970	Huffman, Reuben M	With Armour & Co	Packers	205 La Salle St.
1916	Hulburd, Charles H		Commission	47 Board of Trade Building.
5622	Hunt, Geo. W	Sterling & Hunt	Commission	612 Royal Insurance Building.
6115	Hunt, Henry W	With Lamson Bros. & Co	Commission	6 Board of Trade Building.
6028	Hunt, Ralph H		Commission	1 Board of Trade Building
3296	Hunter, Charles L		Commission	404 Mallers Building.
3004	Hunter, Edward S	E. S. Hunter & Co	Commission	313 Royal Insurance Building.
4978	Hunter, Hugh D	With Wm. E. Webbe & Co	Commission	414 Royal Insurance Building.
4935	Hunter, J. M	J. M. Hunter & Co	Commission	54 Commerce Building.
5597	Hunter, Thomas B			404 Mallers Building.
3766	Hunter, Thomas M		Seeds	216 Royal Insurance Building.
2426	Hunter, W. W		Grain Shipping	64 Board of Trade Building.
774	Hurlbut, Joseph H			74 Trader's Building.
4479	Husted, L. N		Commission Merchant	510 Rialto Building.
777	Hutchinson, Benjamin P			
778	Hutchinson, Charles L	President Corn Exchange Bank	Banking	Rookery Building.
6170	Hutchinson, Thomas	Chicago Distillery Co	Distillery	233-235 Kinzie St.
5541	Hyland, John J		Transportation	180 Jackson St.
4340	Ingalls, Fred A	F. A. Ingalls & Co	Commission	100 Rialto Building.
5467	Inglis, P. L	Hoosac Tunnel Line	Transportation	103 Royal Insurance Building.
785	Inglis, Thomas			8 Custom House Sq., Montreal, Canada.
5378	Ireland, S. R	Commercial Express F. F. Line	Transportation	29 Pacific Ave.
5308	Irvine, Wm		Commission	10 Rialto Building.
2868	Irwin, Charles D	Irwin, Green & Co	Commission	130 Rialto Building.
6160	Irwin, Frederick James		Receivers' Agent	Board of Trade Building.
6230	Irwin, Dudley M	Chicago O'Neill Grain Co	Commission	79 Board of Trade Building.
5579	Irwin, W. E			Morton Park, Ill.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	Name.	Firm.	Business.	Location.
4669	Jackson, Darius C			226 La Salle St.
3538	Jackson, Horace			116 Rialto Building.
2935	Jackson, Howard B.	Jackson Bros. & Co	Brokers	226-228 La Salle St.
6011	Jackson, Joseph F	With E. L. Brewster & Co	Commission	2 Board of Trade Building.
2081	Jackson, William S	Jackson Bros. & Co	Brokers	226-228 La Salle St.
795	James, Frederick S	F. S. James & Co	Insurance	174 La Salle St.
3533	James, William F			240 Rialto Building.
5648	Jelke, John F	With Braun & Fitts	Oleomargarine	187 North Union St.
5059	Jenkins, George R	Geo. R. Jenkins & Co	Oil Merchants	12-14 Franklin St.
5968	Jenkins, W. P	With The G. H. Hammond Co	Traffic Dept	218 La Salle St.
6862	Jenks, James M	Nye & Jenks Grain Co	Grain	6 Rialto Building.
6007	Jennings, C. A	The N. K. Fairbank Co	Lard and Soaps	Fisher Building.
801	Jennings, Reuben S			104 Rialto Building.
5069	Jennings, Rufus P	J. H. Hartog & Co	Oil Brokers	804 Royal Insurance Building.
802	Jennison, Charles H		Commission and Grain	240 South Water St.
2988	Jernegan, Charles		Broker	Room 13, 12 Sherman St.
2380	Jevne, Christian		Groceries	110-112 Madison St.
5166	Johnson, P. G		Grain and Hay	74 35th St.
808	Johnson, Sydney B			
809	Johnson, Willis F	W. F. Johnson & Co	Commission	59 Board of Trade Building.
1917	Johnston, George B	With J. A. Edwards & Co	Commission	Rialto Building.
4862	Johnston, William J		Wholesale Bags and Bagging	182 Jackson St.
5933	Jones, Albert L			Bowmanville, Ill.
5524	Jones, Ashley O.	With Lamson Bros. & Co	Commission	6 Board of Trade Building.
4053	Jones, Charles E.			Board of Trade Building.
3654	Jones, Edward S	Noble Jones	Commission	918 Royal Insurance Building.
815	Jones, Edward W	Joseph Jones & Son	Provision and Grain Brokers	61 Traders' Building.
4444	Jones, Edwin L	With Lamson Bros. & Co	Commission	6 Board of Trade Building.
2954	Jones, John H	With Linn & Dwight	Elevators	5 Rialto Building.
3991	Jones, Judson M. W	J. M. W. Jones Stationery and Ptg. Co.	Stationery and Printing	76-82 Sherman St.
2546	Jones, Noble		Grain Commission	918 Royal Insurance Building.
6064	Jones, N. Scammon	With W. L. Vance & Co	Commission	235 Rialto Building.
6237	Jones, William			54 Traders' Building.

2760	Kammerer, Frank G	F. G. Kammerer & Co	Commission	518 Rookery Building.
4522	Kanzler, Charles		Flour and Feed	309 West Polk St.
5614	Karstens, Henry J	Lafrentz & Karstens	Flour and Feed	133-137 Erie St.
5899	Karstens, John C	Neeman & Karstens	Flour and Feed	774 South Halsted St.
6096	Karstens, John Henry	J. J. Karstens & Son	Feed Dealers	177 West Harrison St.
831	Keeler, Joseph B			Room 6, 177 La Salle St.
6066	Kehlor, John M	With H. Linebarger & Co	Grain Commission	4 Rialto Building.
833	Keith, Edson			Deceased.
6000	Keith, Walter W	Keith & Co	Grain Elevators	108 Rialto Building.
2967	Keith, John G	J. G. Keith & Co	Vessel Agents	Rialto Building.
5552	Keller, John J	With American Cereal Co	Cereals	1347 Monadnock Building.
838	Kellogg, James B		Adjuster of Marine Losses	Room 8, 12 Sherman St.
4048	Kellogg, Henry B		Stock Farming	Ranney, Kenosha Co., Wis.
4958	Kellogg, Lyman L	L. L. Kellogg & Co	Commission	101 Rialto Building.
2792	Kellogg, Oro George		Broker	710 Rialto Building.
5240	Kelsey, C. M	Merrill & Lyon	Commission	88 Board of Trade Building.
3867	Kemper, William	Kemper & Bro	Flour and Feed	663-665 Halsted St.
5116	Kempner, Adolph	With W. G. Press & Co	Commission	2-4 Sherman St.
5332	Kendall, Albert O		Commission	615 Rialto Building.
2867	Kennett, Francis J			Suspended.
840	Kent, Sydney A		Commission	189 La Salle St.
841	Kent, Thomas		Provision Exporter	35 Wheeler Building.
6010	Kent, William			407 Rookery Building.
4447	Keogh, John W	With Wm. H. Keogh	Commission	13 Michigan Ave.
842	Kerby, James		Grain and Provision Broker	3 Rialto Building.
3741	Kersten, Gustav F	With Rosenbaum Bros	Commission	77 Board of Trade Building.
6018	Kettles, Robert P	Kettles & Ware	Grain Samplers	44 Traders' Building.
2962	Kidder, Henry M			104 Rialto Building.
5327	Kidston, James		Commission	625 Rialto Building.
6027	Kimball, Charles F	C. F. Kimball & Co	Stock Brokers	92 La Salle St.
857	King, Charles B		Commission	2827 Wabash Ave.
6071	King, Henry W		Broker	606 Fort Dearborn Building.
858	King, James C			226 La Salle St.
5557	King, John A	Fort Dearborn National Bank	Banking	187 Dearborn St.
6265	King, John C	King, Alward & Co	Commission	217 La Salle St.
2838	King, McIlvain	M. King & Co	Commission	18 Rialto Building.
860	King, Ulric			403 Royal Insurance Building.
4661	Kinsey, John	Kinsey & Co	Commission	125 Michigan St.
6213	Kirk, Milton W	James S. Kirk & Co	Soap Manufacturers	352 North Water St.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	Name.	Firm.	Business.	Location.
868	Kirkwood, William	Geddes, Kirkwood & Co	Commission	904 Royal Insurance Building.
5254	Kitchell, Frank J	With Swift & Company	Packers	Union Stock Yards, Chicago.
4001	Kittle, Burton L	With Warner & Wilber	Commission	604 Rialto Building.
5567	Knab, Geo. D		Broker	230 Rialto Building.
3246	Knapp, Almeron K			918 Royal Insurance Building.
6049	Knapp, Edgar C.	Noble Jones	Commission	918 Royal Insurance Building.
6246	Knapp, William A		Broker	712 Medinah Building.
4080	Kneller, G. St. John	With Norton & Worthington	Commission	3 Board of Trade Building.
4513	Knoke, Herman C.	Knoke & Groll	Milling	Halsted and Superior Streets.
5145	Kohlhamer, Robert W		Commission	75 Board of Trade Building.
3641	Kohn, William M	Kohn & Co	Banking	315 No. 4th St., St. Louis, Mo.
5914	Kopf, Charles W	Charles W. Kopf & Co	Flour and Feed	445-447 Center Ave.
3576	Kriebs, Frank	With the Albert Dickinson Co	Seeds	115 Kinzie St.
2369	Kroeschell, William L	Gerstenberg & Kroeschell	Commission Merchants	34 Traders' Building.
1938	Kune, Julian	Julian Kune & Co	Barley and Malt	703 Rialto Building.
2965	Labagh, Reginald H			Irving Park, Ill.
5944	Lacy, Daniel	With Nash, Wright & Co	Commission	517 Rialto Building.
888	Lafrentz, H. Nicholas	Lafrentz & Karstens	Flour and Feed	133-137 Erie St.
887	Lake, Charles E		Grain	931 West Monroe St.
4197	Lake, William H.	With Bartlett, Frazier & Co	Commission	204 Rialto Building.
891	Lally, John		Commission	161 South Water St.
894	Lamb, Francis M	King & Lamb	Flour, etc	14 Fifth Ave.
896	Lamb, Joseph		Livery Stable	Union Stock Yards, Chicago.
892	Lamson, Lorenzo J	Lamson Bros. & Co	Commission	6 Board of Trade Building.
1923	Lamson, S. Warren	Lamson Bros. & Co	Commission	6 Board of Trade Building.
907	Lane, William H	With Schwartz, Dupee & Co	Commission	2 Board of Trade Building.
5229	Lasier, David S.	Lasier & Hooper	Commission	102-103 Rialto Building.
4912	Lathrop, L. L	With Lewis G. Tewksbury	Banker	43 W. 31st St., New York City.
5662	Laughery, R. J		Commission Merchant	214 Rialto Building.
6154	Laumann, Lawrence S.	Palmer & Laumann	Grain Receivers' Agents	California Ave. and Kinzie St.
899	Law, Robert	Robert Law & Co	Coal	225 Dearborn St.
5855	Lawrence, Edward F	First National Bank	Banking	164 Dearborn St.
2103	Lawrence, William E	Peter Wright & Sons	Transportation	Room 32, 2 Sherman St.
913	Leadbeater, William J		Brokerage	616 Royal Insurance Building.
6165	Leahy, Frank	With Frank Harlow	Commission	10 Rialto Building.

3784	Leask, Arthur	With Baldwin, Farnum & Co	Commission	8 Board of Trade Building.
3966	Lederer Nathan			604 Rialto Building.
3155	LeDuc, Alphonse		Commission	6 Board of Trade Building.
6102	Ledward, John Henry	H. J. Ledward & Co	Commission Merchants	621 Rialto Building.
2557	Lee, Charles S		Commission	16 Pacific Ave.
4070	Lee, Charles W		Commission	93 Board of Trade Building.
5905	Lees, Edward			497 Bowen Ave.
918	Leet, John M	Leet & Fritze	Grain Commission	Room 514, 237 Fifth Ave.
919	Lefens, Thies J			78 La Salle St.
921	Leiter, Levi Z			81 South Clark St.
3894	Leland, Edward F		Commission	74 Board of Trade Building.
6289	Leland, Henry A	Montague, Barrett & Co	Commission	6 and 8 Sherman St.
924	Leopold, Samuel F	Leopold & Austrian	Transportation	Cor. Rush and North Water Sts.
5810	Lester, Charles H	With Armour Elevator Co	Elevator	205 La Salle St.
3523	Lester, Henry V	H. V. Lester & Co	Commission	Rialto Building.
4336	Leszynsky, Edward G	E. G. Leszynsky & Co	Commission	622 Rialto Building.
2694	Le Vally, Jonathan R		Grain and Provisions	317 Royal Insurance Building.
929	Lewis, Abner M	A. M. Lewis & Co	Wool	141-143 Kinzie St.
4133	Lewis, Aug. I	Pope & Lewis Co	Commission	220 Western Union Building.
926	Lewis, Isaac J		Insurance	114 La Salle St.
5831	Libal, Joseph	Joseph Libal & Co	Grain and Hay	Sangamon St. and 18th Place.
1890	Liehtenberger, Charles, Jr	Howard, Bartels & Co	Printers and Publishers	28 Sherman St.
2396	Lindblom, Robert	Robert Lindblom & Co	Commission	7 Board of Trade Building.
5480	Linderholm, John			110 Rialto Building.
2313	Lindgren, John R	Haugan & Lindgren	Banking	Cor. La Salle and Lake Sts.
2856	Lindman, John J			1165 Rookery Building.
4544	Lindman, Oscar F			74 Board of Trade Building.
5706	Linebarger, Joseph O	With Snydacker, Fyffe & Co	Commission	630 Rialto Building.
939	Linn, William R	Linn & Dwight	Elevators	5 Rialto Building.
5878	Little, Frank J		Grain Elevator	South Chicago, Ill.
5883	Livingston, Charles G	I. Pieser & Co	Wholesale Flour	17 South Jefferson St.
5358	Livingston, Louis	I. Livingston & Son	Flour and Grain	503 State St.
5566	Lobdell, E. L	Lobdell, Farwell & Co	Commission	215 Dearborn St.
5575	Locker, Herman		Commission	Flanagan, Ill.
6266	Loeb, Herman A	Herman Loeb & Co	Commission	213 Produce Exch'ge, N.Y. City.
5853	Loewenthal, Julius W	International Bank	Banking	Security Building.
2227	Logan, Frank G	F. G. Logan	Commission	4 Board of Trade Building.
5670	Logan, Theron	F. G. Logan	Commission	4 Board of Trade Building.
6114	Lohrke, Otto Emil	Otto E. Lohrke & Co	Grain	219 Produce Ex., New York City

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	Name.	Firm.	Business.	Location.
949	Lombard, Isaac G	Pres't National Bank of America	Banking	The Temple.
5350	Long, W. H	With Baldwin, Farnum & Co	Commission	8 Board of Trade Building.
2487	Lord, Edward A.	Edw. A. Lord & Co	Commission	612 Rialto Building.
4050	Lord, Alonzo B	With Edw. A. Lord & Co	Commission	612 Rialto Building.
4981	Lowitz, Elick			49 Commerce Building.
5908	Lucas, John H	Agent Lake Shore & Lehigh Valley R'y.	Railroad	35 Pacific Ave.
4019	Ludlow, Fred D	F. D. Ludlow & Co	Commission	Room 701. 234 La Salle St.
5638	Lunham, R. T. C.	Boyd. Lunham & Co	Commission	915 Royal Insurance Building.
4430	Lunt, Orrington			1742 Judson Ave., Evanston, Ill.
961	Lyke, John W			1175 Wilcox Ave.
3693	Lyle, Hugh		Broker	Room 18, 226 La Salle St.
962	Lynch, Andrew M	A. M. Lynch & Co	Commission	232 South Water St.
4281	Lynch, John A	Pres't National Bank of the Republic.	Banking	New York Life Building.
963	Lynch, John B	Lynch Bros	Commission	203 South Water St.
964	Lynch, Thomas			Deceased.
4990	Lynch, Thomas, Jr		Maltster	Schiller and Astor Sts.
6039	Lyon, George M	Ducat & Lyon	Insurance	201 La Salle St.
1976	Lyon, John B	Lyon & Co	Commission	12 Sherman St.
2779	Lyon, Richard S	Merrill & Lyon	Shipping and Commission	88 Board of Trade Building.
6189	Lyons, John F		Reporter	Board of Trade Building.
5885	McBirney, Hugh J	National Lead Co	Lead and Linseed Oil	419 Home Insurance Building.
5446	McCabe, Wm. P	Pittsburgh, Cin., Chicago & St. L. R. R.	Transportation	14-16 Pacific Ave.
3454	McCampbell, Amos G			Suspended.
6145	McClean, James M	J. C. Wood & Co	Commission	1 Rialto Building.
5062	McClean, Samuel A., Jr	Vice-Pres't Anglo-American Prov. Co.	Packers	60 Board of Trade Building.
4111	McCurdy, Geo. L		Insurance	808 Royal Insurance Building.
6248	McComb, James S	With F. S. Frost	Commission	74 Traders Building,
3144	McCormick, Cyrus H., Jr			329 Wabash Ave.
2121	McCormick, Wm. G	Price, McCormick & Co	Commission	72 Broadway, New York City.
2692	McCourtie, Arnold B		Commission Merchant	52 Board of Trade Building.
2873	McCrea, Willie S	W. S. McCrea & Co	Commission	41-42 Board of Trade Building.
976	McDermid, John J		Commission	53 Board of Trade Building.

5948	McDermid, Ralph	With Rosenbaum Bros.	Commission	77 Board of Trade Building.
6215	McDonald, David W	With Henderson Brothers	Steamship Agents	167 Jackson St.
1777	McDonald, Joseph		Broker	351 Chestnut St.
5039	McDonald, Wallace D	With McLain Bros. & Co	Commission	215 Rialto Building.
5886	McDougal, Robert	With Otto E. Lohrke & Co	Commission	238 Rialto Building.
3367	McDougall, Alexander		Commission	104 Rialto Building.
4338	McDougall, John D	With Alexander McDougall	Commission	104 Rialto Building.
4625	McDougall, William	McDougall & Whiteside	Grain Samplers	509 Rialto Building.
983	McElroy, James	With Geo. H. Sidwell & Co	Commission	6-8 Sherman St.
5512	McGregor, J. B	With Viles & Robbins	Packers	87 Board of Trade Building.
990	McHenry, William E	With Baldwin, Farnum & Co	Commission	8 Board of Trade Building.
994	McKay, James R		Elevators	2 Sherman St.
5104	McKay, John A	Dole & Co	Elevators	1118 Home Insurance Building.
6291	McKee, John E	With H. H. Carr & Co	Commission	40 Board of Trade Building.
4243	McKee, William			279 22d St.
4224	McKibben, George	McKibben & Condukes	Merchants	8 N. John St., Liverpool, Eng.
5586	McLain. C. R	McLain Bros. & Co	Commission	211 Rialto Building.
6133	McMaster, Lawrence W	With Carrington, Hannah & Co	Commission	6-8 Sherman St.
5489	McMurray, Thomas J		Commission	72 Board of Trade Building.
6046	McNamee, Herbert	With Weare Commission Co	Grain	218 La Salle St.
5160	McPherran, E. H		Commission	212 Rialto Building.
2498	McPherran, Samuel H		Commission	212 Rialto Building.
6163	McQuiston, William E	With F. G. Logan	Commission	4 Board of Trade Building.
2502	McReynolds, George S	Carrington, Hannah & Co	Commission Merchants	6-8 Sherman St.
4980	McShane, James		Merchant	Montreal, Canada.
6155	Macdonald, C. A	C. A. Macdonald & Co	Marine Insurance	21 Sherman St.
2350	Macdonald, Charles B	Tracy & Co	Commission	84 Monroe St.
5748	Macdonald, Godfrey	With Nickel Plate Line	Transportation	10 Pacific Ave.
6196	Mac Innes, William R	Canadian Pacific Ry	Railroad	234 La Salle St.
5442	Mackay, D. S	Agent Inter-State Despatch	Transportation	Traders' Building.
2824	Mackie, John D		Commission	104 Rialto Building.
5743	Mackenzie, John F	With Weare Commission Co	Commission	Room 220, 218 La Salle St.
5965	Mackenzie, John P.	The American Cereal Co	Millers	1347 Monadnock Building.
2522	MacMillan, Hugh	Agent Western Transit Co	Lake Transportation	376 North Water St.
1013	Magin, Frank J			7 Board of Trade Building.
5186	Magnus, Albert	A. Magnus' Sons	Brewers' Supplies.	244 E. Randolph St.
1014	Magnus, August	A. Magnus' Sons	Brewers' Supplies	244 E. Randolph St.
5210	Magnus, John			112 Rialto Building.
3327	Magnus, Rudolph R		Commission	7 Board of Trade Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	Name.	Firm.	Business.	Location.
4835	Maguire, Frank I		Commission	25 Whitehall St., New York City
1015	Mair, Charles A		Commission	212 Royal Insurance Building.
6272	Makeever, Sanford	Sanford Makeever & Co	Commission	226 Rialto Building.
3372	Mann, John Edwin			69 Board of Trade Building.
4016	Mansar, Jacob	Peterson Bros. & Co	Commission	89 Board of Trade Building.
5780	Mansfield, John	With Irwin, Green & Co	Commission	128 Rialto Building.
1019	Marble, Andrew J			317 Rialto Building.
3957	Marey, Geo. E	With Armour Elevator Co	Elevato	205 La Salle St.
3180	Marks, Louis J		Commission	63 Traders' Building.
5632	Markwald, Ernst	Calumet Grain & Elevator Co	Commission	404 Royal Insurance Building.
5029	Marling, Frank		Grain, Hay and Feed	Cor. Division St. and Cherry Ave.
5097	Marshall, Caleb H			273 Oakwood Boulevard.
4460	Marshall, Frank		Grain Shipper	85 Traders' Building.
4102	Marshall, James M			Deceased.
3903	Martin, Frederick S	With Chas. Counselman & Co	Commission	240 La Salle St.
1028	Martin, George H		Commission	74 Traders' Building.
5530	Martin, Shirley V			2 Board of Trade Building.
4657	Martin, Thomas J		Commission	2 Board of Trade Building.
5363	Martin, W. H	With Norton & Worthington	Commission	3 Board of Trade Building.
4466	Martin, Wallace R		Coal and Grain	239 35th St.
6117	Martin, William Howard, Jr	With Chapin & Edwards	Commission	51 Wheeler Building.
1029	Martyn, Edward J	With Armour & Co	Packing	205 La Salle St.
2864	Mason, Alexander O		Commission	704 Rialto Building.
1039	Mason, Ira J	Manager Ætna Life Insurance Co	Insurance	225 Dearborn St.
5272	Mason, Jno. Mark	Mason Bros	Commission	704 Rialto Building.
4764	Mason, William S	Mason Bros	Commission	704 Rialto Building.
4785	Massey, Charles R		Commission	317 Rialto Building.
4982	Massey, Wilfred	Earle & Massey	Freight and Marine Insurance.	4 Sherman St.
4694	Mathews, George B	Schoelkopf & Mathews	Millers	19 Board of Trade, Buffalo. N.Y.
3551	Matile, Herman O	With N. B. Ream	Commission	1163 Rookery Building.
4239	Matthews, Eben			103 Rialto Building.
2622	Matthews, William H	With J. H. Winterbotham & Sons	Cooperage	208 La Salle St.
6277	Mauff, John R	See'y Chicago O'Neill Grain Co	Commission	79 Board of Trade Building.
5964	Maul, William G	Herman Loeb & Co	Commission	511 Royal Insurance Building.
5441	Maurer, Frank A	With Irwin, Green & Co	Commission	130 Rialto Building.

6239	Maxon, John H	The N. K. Fairbank Co	Manufacturers Lard and Soap.	Fisher Building.
5735	Maydwell, Harry F	With Thomas Bennett & Co	Commission	66 Board of Trade Building
6282	Mayfield, E. Wellington	With Milmine, Bodman & Co	Commission	70 Board of Trade Building.
4280	Memory, Henry	Henry Memory & Co	Commission	34 Pacific Ave.
2547	Mendsen, George H	With C. B. Congdon & Co	Commission	47 Board of Trade Building.
4252	Merrett, Charles T		Commission	513 Royal Insurance Building.
2054	Merrill, J. Charles F	Merrill & Lyon	Shipping and Commission	88 Board of Trade Building.
1456	Merrill, Morris			Evanston, Ill.
6187	Merritt, Eugene L	W. H. Merritt & Co	Commission	41 Brother Jonathan Building.
5874	Merritt, William H	W. H. Merritt & Co	Commission	41 Brother Jonathan Building.
5136	Metcalfe, Walter	Noble Jones	Commission	918 Royal Insurance Building.
4686	Metzger, William George			18th and Rockwell Sts.
1992	Meyer, Henry			Room 2, 173 Randolph St.
4399	Meyer, John B	Cashier of Commercial Nat. Bank	Banking	175 Dearborn St.
3384	Meyer, Nicholas J	With Wanzer & Co	Commission	402 Rialto Building.
4338	Michener, Harry G	Michener Bros. & Co	Provisions	236 La Salle St.
3605	Michener, J. Hart	Michener Bros. & Co	Provisions	236 La Salle St.
2823	Michener, William W	Michener Bros. & Co	Provisions	236 La Salle St.
5909	Miles, James H	With Lasier & Hooper	Commission	102, 103 Rialto Building.
4389	Miley, George W		Grain	712 Rialto Building.
1067	Millar, Allen P	A. P. Millar & Co	Hides and Tallow	35 Metropolitan Block.
1069	Miller, David T		Commission	102 Rialto Building.
6207	Miller, Thomas H., Jr			
2146	Mills, Albert L		Commission	1523 Monadnock Building.
6270	Milmine, Charles E	Milmine, Bodman & Co	Commission	70 Board of Trade Building.
6268	Milmine, George	Milmine, Bodman & Co	Commission	70 Board of Trade Building.
5218	Milne, James H		Commission	122 Rialto Building.
4267	Minzesheimer, Charles	Chas. Minzisheimer & Co	Stock Brokers	7 Wall St., New York City.
4346	Mitchell, Frederick R	With Counselman & Day	Commission	240 La Salle St
3803	Mitchell, John J	Pres't Illinois Trust & Savings Bank	Banking	Rookery Building.
2480	Mitchell, Lewis B		Commission Merchant	700 Rialto Building.
2950	Mitchell, Malcom C		Commission	58 Wheeler Building.
6107	Mitchell, William Kenneth	With W. R. Mumford & Co	Grain Shipping	230 Rialto Building.
1087	Mixer, Charles H. S			
1090	Moeller, Carl C	C. C. Moeller & Co	Commission Merchants	234 La Salle St.
2382	Mohns, Charles A. J		Commission	102 Rialto Building.
4704	Moll, Carl			115 Dearborn St.
4623	Molloy, Jas. P		Commission	24 Open Board of Trade Bldg.
6240	Monahan, John J	With H. O. Parker & Co	Commission	44 Board of Trade Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	Name.	Firm.	Business.	Location.
6042	Monks, Patrick H	Blue Line	Transportation	201 Medinah Temple.
5829	Monroe, James O	With C. L. Raymond & Co	Commission	52 Bro. Jonathan Building.
1091	Monroe, John O	John O. Monroe & Co	Commission	707 Royal Insurance Building.
3755	Montague, Gilbert	Montague, Barrett & Co	Millers' Agents	6-8 Sherman St.
1093	Montgomery, George W	Geo. W. Montgomery & Co	Insurance	177 La Salle St.
3789	Montgomery, H. M. S	Trego & Montgomery	Grain and Provisions	57 Board of Trade Building.
6288	Mooney, John Francis	With Bartlett, Frazier & Co	Commission	204 Rialto Building.
1095	Moore, Gurdon G		Grain and Provisions	317 Rialto Building.
2766	Moore, John W	With Schwartz, Dupee & Co	Commission	2 Board of Trade Building.
6057	Moorehead, Thomas W	With McIntyre & Wardwell	Grain Commission	109 Rialto Building.
5806	Moorhead, Wm. H	With Kilmer Commission Co	Commission	21 Quincy St.
4918	Moran, Robert H	With Geddes, Kirkwood & Co	Commission	404 Royal Insurance Building.
5896	Morey, Lindley A		Grain Sampler	602 Rialto Building.
1101	Morford, Thomas T	Agent Union Steamboat Co	Lake Transportation	70 Market St.
5798	Morrell, Alfred	John Morrell & Co. (Ltd.)	Packers	Liverpool, England.
6056	Morrell, John H	John Morrell & Co. (Ltd.)	Packers	Ottumwa, Iowa.
3482	Morrill, Fred K		Commission	1 Board of Trade Building.
5034	Morrill, John W	With Chicago & Pacific Elevator Co	Elevators	218 La Salle St.
4558	Morris, Edward H	Nelson Morris & Co	Packers	Union Stock Yards, Chicago.
2278	Morris, Henry Isaac	H. I. Morris & Co	Commission	12 Sherman St.
6008	Morris, Herbert N	Nelson Morris & Co	Packers	Union Stock Yards, Chicago.
3593	Morris, Nelson	Nelson Morris & Co	Packers	Union Stock Yards, Chicago.
5929	Morrison, Charles E		Real Estate	125 Clark St.
4861	Morrow, Robert J		Broker	169 Jackson St.
1105	Morse, Charles A			Deceased.
1112	Morse, Walter A			705 Rialto Building.
3102	Morton, Joy	Joy Morton & Co	Agent Salt Association, Mich.	53 Michigan Ave.
5060	Moss, William M		Commission	Board of Trade Building.
1108	Mott, John M	With International Pkg. Co	Packers	402 Royal Insurance Building.
3478	Mueller, Herman	H. Mueller & Co	Barley	2-4 Sherman St.
5223	Mumford, W. O	W. R. Mumford & Co	Grain, Feed and Hay	232 Rialto Building.
1125	Mumford, William R	W. R. Mumford & Co	Grain, Feed and Hay	232 Rialto Building.
1129	Munger, Albert A			58 Metropolitan Block.
4857	Munn, Noel S	With Norton & Worthington	Commission	3 Board of Trade Building
2055	Munro, William	Manager Bank of Montreal	Banking	184 La Salle St.

2076	Murison, George W		Commission	410 Rialto Building.
1121	Murphey, Leander E	With Geo. G. Parker & Co	Commission	91 Board of Trade Building.
2523	Murphy, Daniel J.	With Norton & Worthington	Commission	3 Board of Trade Building.
5337	Murphy, John Wm			Board of Trade Building.
6205	Murray, E. S			
5571	Murray, John G	With C. B. Congdon & Co	Commission	47 Board of Trade Building.
5569	Murray, Joseph W		Hay and Grain Commission	Terre Haute, Ind.
4273	Murray, William		Commission	487 Fifth Ave., New York City.
1121	Myers, Ernest H	E. H. Myers & Co	Provisions	645 Liberty St., Pittsburg, Pa.
3065	Myers, James A	C. W. Elphicke & Co	Vessel Owners and Agents	11 Wheeler Building.
6063	Myers, Walter F	Myers & Scholle	Furs	St. Paul, Minn.
6185	Nairn, William Henry	Reading Despatch	Transportation	23 Pacific Ave.
1135	Nash, Charles T	Nash-Wright Co	Commission Merchants	517 Rialto Building.
5769	Nash, Walter Thos		Provisions	240 La Salle St.
2628	Nash, William	Nash-Wright Co	Commission Merchants	517 Rialto Building.
6233	Neafus, George A	C. J. Wightman & Co	Commission	20 Commerce Building.
1138	Neahr, Melvin J	M. J. Neahr & Co	Bags	89-95 South Clinton St.
3990	Neeld, Isaac N		Broker	5037 Lake Ave.
1139	Neely, Albert E		Elevator	1138 Rookery Building.
1140	Nelson, Murry			Suspended.
5703	Newcomb, Herbert D	Swift & Company	Packers	240 La Salle St.
4698	Newell, E. J	E J. Newell & Co	Grain and Stock	Providence, R. I.
3270	Newhall, Daniel E			17 Board of Trade Building, Buffalo, N. Y.
6038	Newhall, Horace G	With Hately Bros	Packing	910 Royal Insurance Building.
2168	Nichols, Elisha R	E. R. Nichols & Co	Commission	151 South Water St.
2433	Nichols, George R	Young & Nichols	Commission	304 Royal Insurance Building.
6090	Nickelson, Duke		Transportation	144 Van Buren St.
5732	Nickerson, H. H		Brokerage	707 Royal Insurance Building.
4392	Nickerson, Roland C	Empire Steam Cooked Feed Co	Millers	38-40 Michigan St.
1154	Nickerson, Samuel M	First National Bank	Banking	Cor. Monroe and Dearborn Sts.
5947	Nicol, Alex	With Anglo-Amer. Prov. Co	Provisions	60 Board of Trade Building.
2537	Nicol, James		Commission	116 Rialto Building.
1151	Niedert, F. Ernst	F. Ernst Niedert & Co	Commission	15-17 Market St.
2520	Niesen, John	Scribner, Crighton & Co	Commission	303 Royal Insurance Building.
5058	Nims, Charles K	With Bonsquit & Co	Commission	315 Rialto Building.
5307	Noakes, E. W			54 Board of Trade Building.
5196	Nolan, Louis E	With C. A. Whyland & Co	Commission	10 Pacific Ave.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	Name.	Firm.	Business.	Location.
6075	Nolan, Thomas S	South Chicago Elevator Co	Grain Elevators	240 La Salle St.
3898	Noreom, Philip D	With Schwartz, Dupee & Co	Commission	2 Board of Trade Building.
6254	Norman, Samuel	With Henry Ellsworth & Co	Commission	637 Rialto Building.
3546	Norris, William W	With W. S. McCrea & Co	Commission	42 Board of Trade Building.
6050	Northam, Charles H	Smith, Northam & Co	Grain	Hartford, Conn.
5558	Northrop, C. T	C. T. Northrop & Co	Commission	51-52 Commerce Building.
4779	Northup, C. Jay	With C. B. Congdon & Co	Commission	47 Board of Trade Building.
5841	Northup, W			124 Madison St.
1160	Norton, Edmund	Edmund Norton & Co	Stocks	Chicago Stock Exchange Bldg.
1156	Norton, J. Henry	Norton & Worthington	Commission	3 Board of Trade Building.
1158	Norton, Lemuel D	Norton & Co	Millers	811 Royal Insurance Building.
4549	Norton, Thomas S		Commission	717 Royal Insurance Building.
5532	Noyes, David A	With Carrington, Hannah & Co	Commission	6-8 Sherman St.
1164	Noyes, Edward H	E. H. Noyes & Co	Shipping and Commission	906 Royal Insurance Building.
6112	Nye, Robert H	With Counselman & Day	Commission	240 La Salle St.
5852	Nye, William J	With Milmine, Bodman & Co	Commission	70 Board of Trade Building
5292	O'Brien, J. J	With H. V. Lester & Co	Commission	125 Rialto Building.
4560	O'Brien, Thomas D	With J. A. Edwards & Co	Commission	23 Rialto Building.
5876	O'Brien, Patrick	O'Brien Varnish Co	Linseed Oil and Varnish	South Bend, Ind.
6171	O'Connor, Charles A		Receivers' Agent	1487 W. 12th St.
2209	O'Conor, Lewis H			Austin, Ill.
1172	Odell, James W		Elevators	305 Home Insurance Building.
4202	O'Leary, John J		Commission	18 Traders' Building.
5523	Olinger, Frederick E			10 Pacific Ave.
5171	Olinger, Jean Prosper, Jr		Broker	10 Pacific Ave.
1177	Oliver, David			Joliet, Ill.
5314	Oliver, Edwin		Commission	103 Rialto Building.
1180	Onahan, William J			37 Macalister Place.
5942	O'Neill, Henry J	Chicago O'Neill Grain Co	Grain Dealers	79 Board of Trade Building.
3718	Oppenheim, Edward L	E. L. Oppenheim & Co	Stocks and Grain	35 New St., New York City.
5544	Orb, John A	Conrad Seipp Brewing Co	Brewers	Lake Shore Place and 27th St
3740	Orchard, John G	With Merchants' Loan & Trust Co	Banking	70 Washington St.
2739	Orr, Arthur, Jr			

6218	Orr, Robert M	American Exchange Nat. Bank	Banking	Monadnock Block.
1187	Orvis, Columbus A		Commission	12 Sherman St.
4724	Orvis, Edwin W	Orvis Brothers & Co	Bankers	44 Broadway, New York City.
6033	Osborne, James Harry	Michigan Central R. R	Transportation	185 Jackson St.
1191	Osier, Jerome B			101 Evergreen Ave.
6116	Pacaud. Arthur Duncan	With A. L. Pacaud & Co	Commission	2-4 Sherman St.
4524	Pacaud, A. Lincoln	A. L. Pacaud & Co	Commission	2-4 Sherman St.
6157	Paddleford, Fred Adams	With R. G. Chandler & Co	Commission	64 Traders' Building.
5050	Page, James C	With J. A. Edwards & Co.	Commission	23-24 Rialto Building.
3786	Pank, J. Henry	J. H. Pank & Co	Maltsters	Clybourn Place Bridge.
6263	Pardridge, Edward W	With Baldwin, Farnum & Co	Commission	8 Board of Trade Building.
2621	Pardridge, Edwin			Deceased.
5921	Pardridge, Frank R	Pardridge & Co	Commission	10 Pacific Ave.
6136	Pardridge, Fred C			10 Pacific Ave.
5694	Pardridge, Willard E.			10 Pacific Ave.
1197	Parker, Augustus A	Holden & Co	Commission	39 Traders' Building.
1198	Parker, George G	Geo. G. Parker & Co	Commission	91 Board of Trade Building.
2486	Parker, Henry O	H. O. Parker & Co	Commission	44 Board of Trade Building.
2726	Parker, James H	J. H. Parker & Co	Brokers	6 Sherman St.
5673	Parker, Renslow S	R. S. Parker & Co	Commission	92 Board of Trade Building.
3325	Parker, William R	Geo. G. Parker & Co	Commission	91 Board of Trade Building.
1108	Parkins, George B	G. B. Parkins & Co	Commission	Room 1523, 260 Dearborn St.
5149	Parkins, William G	With G. B. Parkins & Co	Commission	Room 1523, 260 Dearborn St.
3006	Parsons, John			194 31st St.
5795	Paterson. Edward L	Continental Packing Co	Packers	400 Royal Insurance Building.
3192	Patten, George W			141 Rialto Building.
5313	Patten, Henry J		Grain Shipper	141 Rialto Building.
3520	Patten, James A.			141 Rialto Building.
4809	Patterson, A. W	A. W. Patterson & Co	Commission	311 Medinah Temple.
6273	Pauley, Albert C	C., C., C. & St. L. Ry	Transportation	134 Van Buren St.
5202	Pax, John W		Seed Inspector	818 Royal Insurance Building.
5509	Paynter, Henry M	With Milmine, Bodman & Co	Commission	70 Board of Trade Building.
1211	Peabody, James B	J. B. Peabody & Co	Commission	818 Royal Insurance Building.
6017	Pearson, E. H	Globe National Bank	Banking	Rookery Building.
1212	Peaslee, Gill W			Windsor, Mo.
1216	Peirce, Luther H		Real Estate	Room 3, 95 Clark St.
1217	Pennoyer, James C	J. C. Pennoyer Company	Commission and Teaming	208 La Salle St.
6078	Perry, Rome T	Chicago & Pacific Elevator Co	Grain Warehouse	218 La Salle St.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	Name.	Firm.	Business.	Location.
6079	Perry, William C	With Jackson Bros. & Co	Commission	226 La Salle St.
4906	Peters, Homer H	Bartlett, Frazier & Co	Commission	204 Rialto Building.
6214	Petersen, Christian		Flour and Feed	154 North Western Ave.
3164	Peterson, Herman	Petersen Bros. & Co	Commission	89 Board of Trade Building.
5989	Petersen, Victor J	Petersen Bros. & Co	Commission	89 Board of Trade Building.
5729	Petersen, R. H		Commission	1244 Jackson Boul.
6232	Pfaelzer, Bernard	Hess & Pfaelzer	Hay and Grain	Halsted and Root Sts.
3381	Phelps, Elliott H	Milmine, Bodman & Co	Commission	70 Board of Trade Building.
5453	Phillips, C. B	With Howe & Co	Commission	Room 58, 2 Sherman St.
5799	Phillips, George H	With H. H. Carr & Co	Commission	40 Board of Trade Building.
1231	Phillips, Henry	Phillips & Co	Hams	1534 Unity Building.
1234	Phillips, John F	Phillips & Co	Hams	1534 Unity Building.
5757	Phillips, Jo M		Grain	Memphis, Tenn.
1239	Pickering, Philander	Pickering & Co	Commission	404 Mallers Building.
5209	Pierce, Charles B	Star & Crescent Milling Co	Milling	4 West Randolph St.
2300	Pieser, Isaac	I. Pieser & Co	Flour	21-23 South Jefferson St.
4260	Pillsbury, Charles A	Pillsbury-Washburn Flour Mill Co	Millers	Minneapolis, Minn.
3502	Pincoffs, Maurice		Tallow, Grease and Oils	Room 405, 19 Wabash Ave.
5845	Plamondon, A. D		Maltsters	Rockwell and Harvard Sts.
1244	Platt, Lucius C	L. C. Platt & Co	Commission	621 Rialto Building.
4062	Pollak, Herman J		Broker	1 Board of Trade Building.
4108	Pond, Alex. W	Geo. L. Dunlap & Co	Elevators	161 Adams St.
1247	Poole, Abram	Poole, Sherman & Co	Commission	69 Board of Trade Building.
902	Poole, Henry S	Poole, Sherman & Co	Commission	69 Board of Trade Building.
1248	Pope, Charles			164 Washington St.
1250	Pope, William J	Pope & Lewis Co	Commission	220 Western Union Building.
4910	Poritz, Henry A	I. N. Ash & Co	Commission	76 Board of Trade Building.
2364	Porter, Don H			Salt Lake City, Utah.
6202	Porter, Robert Cozens	With International Packing Co	Provisions	400 Royal Insurance Building.
3759	Portman, Edward C	John C. Ross & Co	Commission	604 Royal Insurance Building.
2992	Potter, William C			Deceased.
3697	Powell, Charles B	With Chapin & Edwards	Commission	2 Sherman St.
5788	Powell, Richard	R. Powell & Co	Commission	917 Royal Insurance Building.
4592	Pratt, Ralph E	R. E. Pratt & Co	Grain Shippers	81 Board of Trade Building.
5640	Prentiss, Lewis M			Deceased.

2673	Press, Whiting G	W. G. Press & Co	Commission Merchants	2 Sherman St.
5804	Price, T. H	Price, McCormick & Co	Commission	72 Broadway, New York City.
1269	Prindiville, John		Insurance and Vessel Agent	12 Sherman St.
6076	Prindiville, Thomas J	With John Prindiville	Insurance and Vessel Agent	12 Sherman St.
5267	Pringle, Robert	R. Pringle & Co	Commission	11 Board of Trade Court.
5778	Pringle, W. O	With R. Pringle & Co	Commission	11 Board of Trade Court.
3961	Probst, Arthur O	Secretary Gabain & Co	Commission	Medinah Temple.
2585	Pryor, Gilbert C	Secretary Chicago Pkg. and Prov. Co.	Packing	67 Board of Trade Building.
5960	Puff, Fred		Commission	
1275	Pullman, George M	President Pullman Palace Car Co	Manufacturers	201 Pullman Building.
1276	Pulsifer, Charles A		Real Estate	2247 Cottage Grove Ave.
1277	Pulsifier, Edward F		Real Estate	2300 South Park Ave.
2976	Pulsifier, Frederick K	With Schwartz, Dupee & Co	Commission	2 Board of Trade Building.
3736	Purcell, Charles A.	The W. H. Purcell Co.	Maltsters	1107 Tacoma Building.
6274	Purcell, Henry H.	With Wabash R. R. Co	Railroad	108 Royal Insurance Building.
2710	Purvis, John		Commission Merchant	88 Board of Trade Building.
5422	Pynchon, Geo. M	Raymond, Pynchon & Co	Commission	219 La Salle St.
1283	Quackenboss, Augustus Q			
1920	Quinlin, Leonard G	L. G. Quinlin & Co	Commission	11 New St., New York City.
6256	Randall, Charles P.	With C. J. Wightman & Co	Commission	20 Commerce Building.
5443	Randall, Charles W	Pennsylvania Company	Transportation	2 Sherman St.
6178	Randall, Hector L	With T. D. Randall & Co	Commission	219 So. Water St.
4911	Rang, E. A	Henry Rang & Sons	Commission	309 Medinah Temple.
1290	Rang, Henry	Henry Rang & Sons	Commission	309 Medinah Temple.
5932	Rang, Henry, Jr	Henry Rang & Sons	Commission	309 Medinah Temple.
5139	Range, John			1222 Blue Island Ave.
4691	Rankin, James A		Commission	507 Rialto Building.
1855	Rankin, John	Rankin & Garcelon	Grain Shippers	508 Rialto Building.
6261	Rankin, John D	With Baldwin, Farnum & Co	Commission	8 Board of Trade Building.
5618	Rannenberg, H. W.	Rannenberg Bros	Financial Brokers	6 Rookery Building.
4488	Rardon, James J	J. J. Rardon & Co	Vessel Agents	21 Sherman St.
5606	Rardon, Wm. J	With J. J. Rardon & Co	Vessel Agents	21 Sherman St.
1295	Rathborne, Richard W		Flour Inspector	605 Rialto Building.
5456	Rawleigh, J. H	With J. T. Rawleigh & Co	Flour and Feed	Cor. W. Monroe and Green Sts.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	Name.	Firm.	Business.	Location.
1296	Rawleigh, James T	J. T. Rawleigh & Co	Flour and Feed	Cor. W. Monroe and Green Sts.
3733	Ray, Alexander C	Continental Lumber Co	Lumber	38 Bro. Jonathan Building.
5980	Ray, George C	With Pardridge & Co	Commission	21 Traders' Building.
1298	Raymond, Charles L	C. L. Raymond & Co	Commission	52 Bro. Jonathan Building.
3278	Raymond, Henry	Raymond, Pynchon & Co	Commission	219 La Salle St.
6161	Raymond, Samuel M	With Times-Herald	Newspaper	Times-Herald Building.
1300	Raymond, Thomas		Grain Merchant	25 South Canal St.
5375	Read, George G	With W. B. Bogert	Broker	96 Board of Trade Building.
1919	Ream, Norman B		Commission	1163 Rookery Building.
6092	Reed, Earl H		Broker	10 Pacific Ave.
6144	Reedy, Henry J	With Schwartz, Dupee & Co	Commission	2 Board of Trade Building.
1305	Reeme, Josiah B	J. B. Reeme & Co	Commission	513 Royal Insurance Building.
5429	Refvem, Oluf B	With O. A. Thorp & Co	Exporters of Provisions	218 La Salle St.
5529	Rehm, Charles E	Hessert & Rehm	Brewers' Supplies	114 Franklin St.
1330	Reifsnider, Charles	C. & W. Reifsnider	Commission	130-132 Kinzie St.
1331	Reifsnider, Warren	C. & W. Reifsnider	Commission	130-132 Kinzie St.
1308	Reiley, Daniel			408 Rialto Building.
4642	Remer, C. E	M. H. Pettit Malting Co	Malting	Kenosha, Wis.
2070	Remick, Frank C	Helmholz & Remick	Commission	133 Rialto Building.
1310	Rend, William P	W. P. Rend & Co	Coal	152 Madison St.
2871	Requa, Charles H	Requa Bros	Commission	86 Board of Trade Building.
5387	Requa, Charles W	Requa Bros	Commission	86 Board of Trade Building.
3126	Requa, William B	Requa Bros	Commission	86 Board of Trade Building.
1311	Resseguie, Rufus R			Janesville, Wis.
5949	Reynolds, Charles H	Nye & Jenks Grain Co	Commission	617 Rialto Building.
5041	Rheinstrom, Abram	Rosenbaum Bros	Commission	77 Board of Trade Building.
1319	Rhodes, Geo. A	Rhodes & McClure Publishing Co	Publishers	230 Lake St.
4328	Rhodes, John Foster		Real Estate	39 Commercial Bank Building.
5922	Rice, Frank A	With F. G. Logan	Commission	4 Board of Trade Building.
2034	Rice, Patrick H			1131 Fulton St.
2986	Rice, Thomas J			1131 Fulton St.
4782	Riddle, Francis A		Lawyer	610 Home Insurance Building.
3977	Richardson, Dan E	Richardson & Co	Shippers	50 Board of Trade Building.
3657	Richardson, R. Julius	Richardson & Co	Shippers	50 Board of Trade Building.
5775	Richardson, Roderick W	Richardson & Co	Shippers	50 Board of Trade Building.

1336	Rinehart, George F		Commission	39 Market St.
5219	Rieser, August	With Nelson Morris & Co	Packers	Commerce Building.
5892	Robbins, Edward F	Viles & Robbins	Packers	87 Board of Trade Building.
3526	Roberts, Byron W		Commission	43 Bro. Jonathan Building.
5113	Roberts, William G	With Wm. Young & Co	Commission	95 Board of Trade Building.
5377	Robertson, Jas. P		Atlantic Steamers	908 Medinah Temple.
1341	Robertson, John B			44 Board of Trade Building.
4675	Robinson, Stephen L	Robinson & Field	Grain and Provisions	12 Traders' Building.
4728	Robson, John			
1343	Roche, Owen H			104 Rialto Building.
4916	Rodgers, Alexander	The Illinois Seed Co	Seeds	15th and Johnson Sts.
1344	Rogan, John B	J. B. Rogan & Co	Commission	635 Rialto Building.
1346	Rogers, Charles A		Commission Merchant	239 Rialto Building.
1347	Rogers, Henry W	H. W. Rogers & Bro	Commission Merchants	97 Board of Trade Building.
1348	Rogers, James C	H. W. Rogers & Bro	Commission Merchants	97 Board of Trade Building.
5930	Rogers, Orrin C	With C. B. Congdon & Co	Commission	47 Board of Trade Building.
5463	Rogerson, John E	Empire Line	Fast Freight	144 Van Buren St.
2918	Roland, Lorenzo B		Commission	98 Traders' Building.
5981	Rollins, Harry S			32 Traders' Building.
4622	Rollins, Herbert M		Commission	32 Traders' Building.
4262	Rollo, William F	W. E. Rollo & Son	Insurance	210 La Salle St.
1351	Roloson, Robert W	R. W. Roloson & Co	Commission	49 Board of Trade Building.
2514	Roloson, Walter L	R. W. Roloson & Co	Commission	49 Board of Trade Building.
5993	Root, Geo. H	With Owen & Austin Elevator Co.	Elevator	12th and Rockwell Sts.
5259	Roovaart, Wm	With Allen, Grier & Zelier Co	Commission	39 Board of Trade Building.
6235	Rosenbaum, Emanuel F	Rosenbaum Bros	Commission	77 Board of Trade Building.
2969	Rosenbaum, Joseph	Rosenbaum Bros	Commission	77 Board of Trade Building.
1355	Rosenbaum, Morris	Rosenbaum Bros	Commission	77 Board of Trade Building.
4342	Rosenfeld, Maurice			
6072	Ross, James	Thos. J. Lipton Co	Packers	Union Stock Yards, Chicago.
2775	Ross, John C	John C. Ross & Co	Commission	604 Royal Insurance Building.
6098	Roth, Julius D	White Star Line	Steamship	244 South Clark St.
4271	Rothermel, Samuel A	Traders' Insurance Co	Insurance	160 La Salle St.
6169	Rotsted, William		Hay, Grain and Feed	411 North Clark St.
5420	Rous, Allen C		Grain Commission	109 Rialto Building.
4032	Rowan, James		Broker	44 Board of Trade Building.
6086	Rubins, Harry W	With Weare Commission Co	Grain Commission	218 La Salle St.
5130	Rueb, Edward	Edward Rueb & Co	Commission	150 West Randolph St.
5727	Rugg, Arthur H	With National Linseed Oil Co	Linseed Crushers	1285 Old Colony Building.
6097	Ruh, Oscar J	With Albert Schwill & Co	Maltsters	51 Traders' Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	Name.	Firm.	Business.	Location.
1363	Rumsey, Israel P	Rumsey, Lightner & Co	Commission	226 La Salle St.
1367	Rumsey, J. Frank			64-65 Traders' Building.
1369	Rush, David G			576 La Salle Ave.
3353	Russell, Elbridge F	Russell Bros. & Young	Iron Foundry	1155 South Paulina St.
4077	Russell, Homer D.		Commission	Rialto Building.
5158	Russell, Joseph A	With Nye & Jenks Grain Co	Commission	504 Rialto Building.
6278	Russell, Richard C	With C. L. Raymond & Co	Commission	Room 52, 2 Sherman St.
6055	Ruth, Adolph H	With McLain Bros. & Co	Cash Grain	211 Rialto Building.
1374	Ryan, John C		Teamster	250 North Franklin St.
3717	Ryan, Thomas J			
3808	Ryder, Eben			53 Dearborn St.
5592	Rycraft, H. E	With Bartlett, Frazier & Co	Commission	204 Rialto Building.
4195	Rynearson, James L	J. L. Rynearson & Co	Commission	25 Wheeler Building.
4840	Sackett, Edward B		Commission	53 Board of Trade Building.
3426	Sadler, Jerry F	J. F. Sadler & Co	Commission Merchants	Cincinnati, Ohio.
4343	Sager, Hiram N	With Norton & Co	Millers	811 Royal Insurance Building.
5262	Sage, Donald A	Sage & Co	Coal and Coke	355 Dearborn St.
4238	Samuel, Edward M	Adams & Samuel	Commission	62 Board of Trade Building.
5082	Sanborn, Benjamin S		Commission	12 Sherman St.
3066	Sanborn, George C		Commission	1 Board of Trade Building.
5880	Sanderson, George A			809 Royal Insurance Building.
1832	Sargent, Homer E			708 N. Y. Life Ins. Building.
1383	Saunders, Austin		Grain Sampling	130 Rialto Building.
3421	Savage, James K			Room 13, 12 Sherman St.
4969	Sawers, Arthur			517 Royal Insurance Building.
5742	Sayers, Henry		Commission	216 N. Main St., St. Louis, Mo.
5668	Scanlan, Edward J	Erie Despatch	Transportation	240 La Salle St.
5978	Schaack, John M	With Irwin, Green & Co	Commission	126 Rialto Building.
5191	Schackman, Peter		Real Estate	158 West Van Buren St.
4676	Schifflin, Phillip H	H. Hemmelgarn & Co	Commission	201 East Kinzie St.
6068	Schimmel, Harry G	H. G. Schimmel & Co	Provision Exporters	Room 308, 134 Van Buren St
6083	Schmaltz, Joseph H	Heller, Hirsh & Co	Commission	Room 91, 10 Pacific Ave

3261	Schmidt, K. George	Pres't K. G. Schmidt Brewing Co	Brewing	9 Grant Place.
2181	Schmitt. Anthony	Vice-President, E. Schneider & Co	Candle Manufacturers	17 Wabash Ave.
5995	Schmitt, Charles S			36 Astor St.
2863	Schmitt, Frank P	Rumsey, Lightner & Co	Commission	226 La Salle St.
1392	Schneider. George			
6182	Schneider, Rudolph B	Nye & Jenks Grain Co	Commission	617 Rialto Building.
1393	Schnell. Theodore		Flour and Feed	407-409 W. Randolph St.
4483	Schultz, Martin M		Broker	93 Board of Trade Building.
5996	Schumacher, Ferdinand	American Cereal Co	Millers	1347 Monadnock Building.
5773	Schuster, Ralph A	With H. H. Carr & Co	Grain and Provisions.	40 Board of Trade Building.
2464	Schuyler. Fred J	W. F. Johnson & Co	Commission	59 Board of Trade Building.
2371	Schwabacher. Julius	The North American Provision Co	Packers	31 Wheeler Building.
2395	Schwabacher, Morris	The North American Provision Co	Packers	31 Wheeler Building.
164	Schwaegerman, Wm	W. Wittman & Co	Grain and Hay	66-68 North Halsted St.
3462	Schwartz, Gustavus A	Schwartz. Dupee & Co	Grain, Provisions and Stocks	2 Board of Trade Building.
5231	Schwartz, John C			47 West Lake St.
5582	Schwarz, H. E	With Schwarz & Co	Commission	6-8 Sherman St.
1397	Schwarz, Theodore	Schwarz & Co	Commission	6-8 Sherman St.
1398	Schweinfurth, George		Flour	377 W. Lake St.
5847	Schwerzgen, Joseph H		Commission	133 Rialto Building.
6051	Schwill, Albert	Albert Schwill & Co	Maltsters	Cincinnati, Ohio.
5839	Scofield. F. M			714 Rialto Building.
5256	Scott, Charles B		Commission	169 Jackson St.
5326	Scott, Fred W	With Walker & Co	Commission	21 Pacific Ave.
5096	Scott. John B		Commission	322 Rialto Building.
5848	Scott. John C		Feed and Hay	3205 State St.
5107	Scott, Voltaire		Hotel	Sandusky, Ohio.
3046	Scott, William C		Commission	404 Royal Insurance Building.
5979	Scotten, Samuel C		Commission	1 Board of Trade Building.
3764	Scoville, Amasa U		Commission	64 Wheeler Building.
1402	Scribner, Sanford A	Scribner, Crighton & Co	Commission	303 Royal Insurance Building.
4097	Scudder, Moses L, Jr	Investors' Agency	Investments	32 Liberty St., New York City.
2293	Scull, Henry	With E. W. Syer & Co	Commission	237 Rialto Building.
5447	Searing. A. B		Commission	122 Traders' Building.
1405	Seaverns. George A		Commission	137 Rialto Building.
4135	Seaverns, George A., Jr	With George A. Seaverns	Commission	137 Rialto Building.
1406	Seaverns, William S	I. N. Ash & Co	Commission	76 Board of Trade Building.
2763	Seckel, Albert.	E. Seckel & Co	Commission	80 Traders' Building.
1416	Seipp, William C			Teutonic Building.
4761	Seymour, A. W		Flour and Mill Feed	510 Rialto Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	Name.	Firm.	Business.	Location.
1419	Seymour, Daniel L	Mgr. Keith & Co	Elevator	108 Rialto Building.
5106	Seymour, Harry C		Commission	405 Rialto Building.
1421	Seymour, James M		Stocks and Grain	3 Exchange Court, N. Y. City.
1422	Seymour, Mayhew A		Brokerage	405 Rialto Building.
1423	Seymour, Thomas H	Seymour, Danne & Co	Commission Merchants	709 Rialto Building.
4801	Shadbolt, E. M	Ass't Mgr. Bank of Montreal	Banking	184 La Salle St.
5271	Shaw, E. R	With Lamson Bros. & Co	Commission	6 Board of Trade Building.
6002	Shaw, Gilbert B	American Trust & Savings Bank	Banking	132 La Salle St.
5660	Shaw, Harry B	With F. G. Logan	Commission	4 Board of Trade Building.
1428	Shaw, John		Commission	Room 18, 226 La Salle St.
3230	Shaw, John M	Williams & Shaw	Bankers and Brokers	33 Wall St., New York City.
4015	Shaw, John M.	Kingan & Co. (Limited)	Pork Packing	Indianapolis, Ind.
4768	Shaw, William A			52-54 Walton Place.
4220	Shearson, Harry H		Commission	116 Rialto Building.
4942	Shepard, Harvey S	Mgr. Goulard, Rouse & Co	Inspectors, Weighers, etc	73 Traders' Building.
6100	Sheridan, Millard J	With R. Pringle & Co	Commission	11 Board of Trade Court.
2827	Sherman, James M	Poole & Sherman	Commission	69 Board of Trade Building.
1435	Sherman, John B	Vice-Pres't and Gen'l Manager	Union Stocks Yds. & Tran. Co	Union Stock Yards, Chicago.
6223	Sherman, Rockford A	With F. S. Frost	Commission	10-12 Pacific Ave.
2723	Sherwin, James P	J. P. Sherwin & Co	Commission	6-8 Sherman St.
1440	Sherwood, Francis B	L. B. Doud & Co	Commission	202 La Salle St.
5300	Shiells, Hugh	Thomas J. Lipton Co	Packers	Union Stock Yards, Chicago.
1443	Shoeneman, Samuel			
5991	Shufeldt, Philip S	Minnesota Packing & Provision Co	Packers	St. Paul, Minn.
4971	Sibley, George M	J. A. Sibley & Co	Grain and Provisions	500-501 Rialto Building.
2189	Sibley, James A	J. A. Sibley & Co	Grain and Provisions	500-501 Rialto Building.
6126	Sickel, William George	With Balt. Storage & Lighterage Co	Steamship	34 Gaff Building.
5380	Sickel, John T	G. W. A. Balt. Storage&Lighterage Co	Steamship	34 Gaff Building.
1452	Sidwell, George H	Geo. H. Sidwell & Co	Commission	37 Wheeler Building.
5740	Sidwell George T	Geo. H. Sidwell & Co	Commission	37 Wheeler Building.
1453	Sidwell, Reuben L		Commission	40 Board of Trade Building.
3998	Silberhorn, John J	With W. H. Silberhorn Co	Packing	Room 817, 218 La Salle St.
2899	Silberhorn, W. H	W. H. Silberhorn Co	Packing	Room 817, 218 La Salle St.
6285	Simonds, Edward M		Brokerage and Commission	190 Michigan Ave.

4859	Simons, David		Broker	717 Rialto Building.
5411	Simons, Harry C	With Nye & Jenks Grain Co	Commission	617 Rialto Building.
2539	Simons, Henry		Commission	Board of Trade Building.
1455	Simons, Irving N	I. N. Simons & Co	Commission	6-8 Sherman St.
5285	Simons, Joseph	With Alex. McDougall	Commission	104 Rialto Building.
6194	Simpson, Clarence W	Treadwell & Simpson	Provision Commission	240 La Salle St.
6200	Simpson, John S	Simpson Commission Co	Hay Commission	14 Pacific Ave.
4745	Sinclair, John	John Sinclair & Co	Commission Merchants	1 Broadway. New York City.
2205	Singer, Charles J		Commission	2 Board of Trade Building.
5927	Skidmore, Thomas J	With Erie Despatch	Railroad	240 La Salle St.
5181	Skillen, Edwin S		Commission	32 Traders' Building.
5406	Skinner, N. A	N. Y., Chicago & St. Louis R. R. Co	Transportation	10 Pacific Ave.
5546	Skinner, Thomas	With Wearc Commission Co	Commission	218 La Salle St.
2210	Slack, Charles H		Groceries	122-124 Wabash Ave.
4848	Slade, Charles B	With Chas. Counselman & Co	Commission	240 La Salle St.
1463	Slade, Dana		Commission Merchant	712 Rialto Building.
5330	Slaughter, A. O	A. O. Slaughter & Co	Bankers and Brokers	115 La Salle St.
5953	Slaughter, H. B	With A. O. Slaughter & Co	Commission	115 La Salle St.
4297	Slayback, Charles E		Commission	70 Board of Trade Building.
1485	Smith, Byron L	Pres't The Northern Trust Co	Banking	Chamber of Commerce Bldg.
4749	Smith, Charles Head			
6082	Smith, Charles Henry	With S. Hazlehurst	Commission	Room 12, 12 Sherman St.
5822	Smith, Charles H. F	Chas. H. F. Smith & Co	Commission	Chamber of Commerce, St. Paul, Minn.
2275	Smith, Ernest F	Sec. and Treas. Chicago Elevator Co	Grain	640 Rialto Building.
6192	Smith, Feno E	With Poole & Sherman	Commission	69 Board of Trade Building.
5760	Smith, Frank O	With Illinois Seed Co	Seeds	236 Johnston St.
4886	Smith, Fred S	Buell Grain Co	Commission	98 Board of Trade Building.
1471	Smith, Frederick K		Grain and Provision Merchant.	508 Ex. Bldg., Kansas City, Mo.
2787	Smith, Frederick W		Commission	57 Board of Trade Building.
2750	Smith, George		Commission	612 Western Union Building.
1474	Smith, George T			57 Board of Trade Building.
5299	Smith, Henry B		Flour and Grain	603 Royal Insurance Building.
1478	Smith, James P	J. P. Smith & Co	Ice	145 Monroe St.
2510	Smith, James P	Jas. P. Smith & Co	Grain	403 Rialto Building.
2289	Smith, John C			65 Sibley St.
5793	Smith, Joseph S	The G. H. Hammond Co	Packing	244 Lake St.
4494	Smith, Lloyd J	Santa Fe El. & Dock Co. & Chi. El. Co.	Elevators	640 Rialto Building.
1479	Smith, Nathan			55 Wheeler Building.
1480	Smith, Orson	The Merchants' Loan and Trust Co	Banking	Portland Block.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	Name.	Firm.	Business.	Location
2413	Smith, Robert A			63 Sibley St.
1482	Smith, Thomas C	With J. A. Edwards & Co	Commission	23 Rialto Building.
4571	Smith, Thomas J		Broker	57 Board of Trade Building
1483	Smith, Thomas P		Grain Commission	57 Board of Trade Building.
4058	Smith, William D	Dunlap Smith & Co	Real Estate	99 Monroe St.
2951	Smith, Wyllys King			412 Rialto Building.
1490	Smyth, John G	With Rosenbaum Bros	Commission	77 Board of Trade Building.
5816	Smyth, Martin R	With Rosenbaum Bros	Commission	77 Board of Trade Building.
3153	Snow, Charles D		Commission	3 Board of Trade Building.
4189	Snowell, Henry		Flour and Feed	1235 State St.
4227	Snydacker, Joseph G	Snydacker, Fyffe & Co	Commission Merchants	630 Rialto Building.
4364	Somers, Albert L	A. L. Somers & Co	Commission Merchants	502 Royal Insurance Building.
5459	Somers, E. L	G. F. A. West Shore Line	Railroad	236 Clark St.
1495	Sommer, Otto A	Otto A. Sommer & Co	Commission Merchants	191-193 E. Washington St.
6255	Southgate, Harry C		Commission	1106 Marquette Building.
3687	Soutter, Charles B	T. M. Sinclair & Co	Packers	Cedar Rapids, Iowa.
2924	Spalding, Jesse	Spalding Lumber Co	Lumber	48-50 La Salle St.
2288	Spear, Frank R	F. R. Spear & Co	Commission	49 Commerce Building.
6222	Spear, Wm. M	With Bartlett, Frazier & Co	Commission	204 Rialto Building.
1499	Spears, Harry D	Leland & Spears	Stocks and Grain	80 Broadway, New York City.
4275	Spence, Charles A			72 Gaff Building.
5140	Spielman, Jacob, Jr	Spielman Bros. & Co	Vinegar and Compressed Yeast.	99 North Ave.
5588	Sproul, Henry	Henry Sproul & Co.	Stocks	Pittsburgh, Pa.
1509	Spry, John			Deceased.
3001	Squire, Louis G	With Norton & Worthington	Commission	3 Board of Trade Building.
1512	Stafford, John B		Grain Dealer	6 Board of Trade Building.
5351	Starbuck, James M		Banking	515 Rookery Building.
6284	Starr, Edwin C	With Thos. J. Lipton Co	Provisions	Union Stock Yards, Chicago.
1551	Stauffer, Benjamin F		Commission	111 Rialto Building.
4246	Stearns, John K	Connecticut Mutual Life Ins. Co	General Agent for Illinois	414 Monadnock Building.
5565	Stebbins, George L	With Pope & Lewis Co	Commission	220 Western Union Building.
2869	Steever, Jerome G	J. G. Steever & Co	Commission	236 Rialto Building.
5386	Stenbeck, Edward A	With James A. Rankin	Commission	507 Rialto Building.
2936	Sterling, Wm. H	Sterling & Hunt	Commission Merchants	602 Royal Insurance Building.
6281	Stern, M		Broker	703 Rialto Building.

5655	Sterne, Chas. A.	The N. K. Fairbank Co	Lard and Soaps	Fisher Building.
4432	Stevens, Arthur J		Commission Merchant	710 Chicago Athenæum Bldg.
4972	Stevens, David M		Commission	71 Traders' Building.
4684	Stevens, Frank L		Real Estate	Room 1, 99 Randolph St.
2338	Stevens, Joshua S	With Wm. H. Beebe & Co	Commission	71 Traders' Building.
5348	Stevens, S. H		Flax Seed Inspector	99 Board of Trade Building.
4967	Stevens, Thomas H	Stevens & Co	Commission	Room 718, 218 La Salle St.
4566	Stevers, Fred D		Commission	53 Commerce Building.
2385	Stevers, M. D. F	Martin D. Stevers & Co	Commission	Room 416, 218 La Salle St.
4509	Stewart, Charles E	With J. W. Fernald & Co	Flour and Feed	Cor. Morgan and 15th Sts.
1528	Stier, Henry		Commission	332 West Randolph St.
5643	Stiles, George N		Commission	54 Traders' Building.
1530	Stiles, Josiah		Commission	54 Traders' Building.
6267	Stitt, Oliver W	With C. D. Woolworth & Co	Commission	63 Board of Trade Building.
4419	Stockdale, Gerald P	With A. M. Wright & Co	Commission	52 Wheeler Building.
5938	Stockdale, Walter F			Room 17, 12 Sherman St.
2981	Stockwell, Frederick W		Broker	Board of Trade Building.
5994	Stone, Charles H	With Geo. W. Stone	Commission	717 Royal Insurance Building.
3178	Stone, Edward	Baldwin & Stone	Commission	504 Royal Insurance Building.
4542	Stone, George F	Secretary Board of Trade	Secretary	27 Board of Trade Building.
2239	Stone, George W		Commission	717 Royal Insurance Building.
1534	Stone, Rensselaer			89 Madison St.
5939	Stoner, Thomas K		Commission	11 Board of Trade Court.
2509	Storms, Daniel W		Commission	57 Board of Trade Building.
5078	Straight, Hiram J.	H. J. Straight & Co	Insurance	200 La Salle St.
4854	Straus, Michael		Commission	104 Rialto Building.
4531	Striblin, Benjamin F	With Calumet Grain and Elevator Co.	Commission	404 Royal Insurance Building.
2406	Strong, Edward B		Commission	404 Rialto Building.
2849	Stuart, Robert	The American Cereal Co	Milling	1347 Monadnock Building.
6184	Sullivan, Charles H		Commission	31 Traders' Building.
5711	Sullivan, Denis	J. G. Keith & Co	Vessel and Insurance Agents	140-141 Rialto Building.
3720	Sullivan, Thomas E		Broker	31 Traders' Building.
1543	Sunderland, Isaac T		Provision Inspector	68 Board of Trade Building.
5405	Sutton, Wm. W		Commission	78 Traders' Building.
3041	Swartz, David G		Real Estate Dealer	17 Park Ave.
5954	Sweeney, John F	With E. D. Winslow & Co	Commission	18 Traders' Building.
4546	Swezey, Tappin R		Commission	204 Rialto Building.
5627	Swift, Frederick	With Schwartz, Dupee & Co	Commission	2 Board of Trade Building.
6286	Swift, Gustavus F	Swift & Company	Packers	Union Stock Yards, Chicago.
4732	Swift, Louis F	Swift & Company	Packers	Union Stock Yards, Chicago.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	Name.	Firm.	Business.	Location.
5281	Sylvester, R. T.	With Carrington, Hannah & Co	Commission	6 Sherman St.
2540	Syer, Edmund W.	E. W. Syer & Co	Commission	236 Rialto Building.
5385	Taaffe, Matthew	With E. Henning	Cooperage	154 Lake St.
5481	Talbot, David		Transportation	217 Royal Insurance Building.
6229	Taylor, Albert K	With Armour & Co	Packers	205 La Salle St.
6198	Taylor, Charles H			1018 Chamber of Commerce Blg.
5840	Taylor, Charles W	With John Moran & Co	Packers	Room 25, 6-8 Sherman St.
6279	Taylor, Gerry H	Secretary Nye & Jenks Grain Co	Commission	617 Rialto Building.
1565	Taylor, James P		Commission	11 S. May St.
4845	Taylor, Proctor	Taylor Bros	Commission	Quincy, Ill.
2657	Taylor, William H			Deceased.
5339	Taylor, William H			Oak Park, Ill.
5542	Taylor, William J	C. T. Haughey & Co	Commission	120 Rialto Building.
5108	Teegarden, Frank W	With F. G. Logan	Commission	4 Board of Trade Building.
1572	Templeton, James S		Grain Dealers	1013 Medinah Building.
4318	Tennant, Robert G			1126 Winthrop Ave.
6249	Tenney, Frank S	Chicago O'Neill Grain Co	Commission	79 Board of Trade Building.
4581	Thalmann, Ernst	Ladenburg, Thalmann & Co	Bankers and Brokers	New York City.
5494	Thane, James	Red Line Transit Co	Transportation	144 Van Buren St.
4023	Thayer, Carl H	With Montague, Barrett & Co	Commission	6-8 Sherman St.
5672	Thayer, C. H	With W. R. Mumford & Co	Commission	232 Rialto Building.
5608	Theurer, Joseph	Peter Schoenhofen Brewing Co	Brewing	Canalport Ave. and 18th St.
3592	Thin, Robert	A. S. White & Co	Grain and Provisions	403 Royal Insurance Building.
5931	Thomas, Charles L	Gen. Frt. Agt. Chicago & Erie R. R. Co.	Railroad	Cleveland, Ohio.
3919	Thomas, George	Fiske, Thomas & Co	Commission	84 Board of Trade Building.
5304	Thomson, A. D	A. D. Thomson & Co	Grain Commission	Duluth, Minn.
5412	Thomson, Wm. H	W. H. Thomson & Co	Commission	112 Rialto Building.
5223	Thorburn, Robert H		Commission	311 Medinah Building.
4036	Thorn, Edwin			269 Genesee St., Utica, N. Y.
6077	Thornton, Harry Smith	With C. A. Whyland & Co	Brokers	Traders' Building.
3515	Thornton, Robert L	With Bartlett, Frazier & Co	Commission	204 Rialto Building.
3870	Thorpe, Ole A	O. A. Thorpe & Co	Commission	218 La Salle St.

3979	Thurber, Geo. S	With Raymond, Pynchon & Co.	Commission	219 La Salle St.
6216	Tietgens, Paul		Exporter of Provisions	93 Board of Trade Building.
4672	Tilden, Frederick M			10 Rialto Building.
4802	Timberlake, Wm. M	With E. Seckel & Co	Commission	79-80 Traders' Building.
1596	Tobey, George H			1 Board of Trade Building.
2167	Todd, Edward E	E. E. Todd & Co.	Commission	1313 Wabash Ave.
6008	Tolf, Axel	With Robt. Lindblom & Co	Commission	7 Board of Trade Building.
1599	Tomblin, Ira	Ira Tomblin & Co	Commission	Room 65, 6-8 Sherman St.
6191	Torgerson, Lloyd R	With R. Lindblom & Co.	Commission	7 Board of Trade Building.
6043	Tough, George	J. J. Badenoch Co	Commission	44-46 South Desplaines St.
1603	Towner, Henry A	Rumsey Bros. & Co	Commission	405 Rialto Building.
6168	Treadway, James M	With John H. Wrenn & Co.	Stocks and Grain	225 La Salle St.
6020	Tredwell, John	Tredwell & Simpson	Provision Brokerage	Room 94, 240 La Salle St.
1607	Trego, Charles T			57 Board of Trade Building.
2254	Trego, William T	Trego & Montgomery	Grain and Provisions	57 Board of Trade Building.
6005	Tristian, James E			Oak Park, Ill.
5966	True, Charles H	Libby, McNeill & Libby	Packers	Union Stock Yards, Chicago.
5783	Tufts, Eugene L	E. L. Tufts & Co	Brokers	508 Rialto Building.
6294	Tuttle, Charles W	With J. F. Harris & Co	Commission	1 Board of Trade Building.
2391	Tuttle, William P		Commission	57 Wheeler Building.
2285	Twitty, Walter G	With Milmine. Bodman & Co	Commission	70 Board of Trade Building.
5405	Tyler, John B		Grain Dealer	104 Rialto Building.
5912	Tyng, Dudley A		Grain Broker	52 Wheeler Building.
6035	Tyrrell, John	Burley & Tyrrell	China and Glassware	46 Lake St.
4467	Uihlein, Edward G	Jos. Schlitz Brewing Co.	Brewing	Cor. Ohio and Union Sts.
5967	Underwood, B. W	Viles & Robbins	Packers	87 Board of Trade Building.
6242	Underwood, Phineas L			87 Board of Trade Building.
3931	Underwood, Sidney L		Brokerage and Commission	87 Board of Trade Building.
4865	Updike, Furman D	Seymour, Danne & Co	Commission	709 Rialto Building.
6181	Updike, George W	G. W. Updike & Co	Commission Merchants	703 Rialto Building.
5639	Updike, Henry S			Deceased.
5370	Upham, J. F	G. W. Mgr. Wm. Johnston & Co. (Ltd.).	Steamship Line	Room 719, 218 La Salle st.
4081	Valentine, Alastair I			Suspended.
6251	Vandenburgh, William E		Brokerage	222 Rialto Building.
4591	Van Emburgh, David B	Van Emburgh & Atterbury	Stocks, Brokers and Commission	2 Wall St., New York City.
3333	Van Kirk, Charles B	C. B. Van Kirk & Co	Commission	617 Royal Insurance Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	Name.	Firm.	Business.	Location.
6151	Van Ness, Gardiner Bailey	With H. Hemmelgarn & Co	Commission	201 E. Kinzie St.
3795	Van Nostrand, John J		Commission	28 Commerce Building.
4363	Van Vliet, Leonard S	L. S. Van Vliet & Co	Commission	622 Rialto Building.
5109	Vance, David	D. Vance & Co	Vessel Agents	Milwaukee, Wis.
5834	Vance, Guy P	W. L. Vance & Co	Commission	235 Rialto Building.
6283	Vance, Paul Otey	W. L. Vance & Co	Commission	235 Rialto Building.
2767	Vance, William B			Racine, Wis.
3129	Vance, William L., Jr	W. L. Vance & Co	Commission	235 Rialto Building.
6021	Varns, George	McLain Bros. & Co	Grain Commission	211 Rialto Building.
3484	Vaughan, Arthur J		Commission	211 Rialto Building.
6128	Vehmeyer, Henry F	President Chicago Dock Co	Storage	206 Michigan St.
3169	Vigus, Willis E	Agent The Associated Press	Newspaper	Salt Lake City, Utah.
5112	Viles, James, Jr	Viles & Robbins	Packers	87 Board of Trade Building.
5502	Vincent, James R	With Watkins, Fretts & Co	Commission	184 East Washington St.
2941	Vogel, Frank E	Sec'y Fairbank Canning Co	Canned Goods	Union Stock Yards, Chicago.
5823	Vogel, Henry G	With Milmine, Bodman & Co	Commission	70 Board of Trade Building.
3044	Volger, Frederick	Krull & Volger	Commission	123 South Water St.
6150	Voorhees, Perry F		Receivers' Agent	Board of Trade Building.
6101	Voorhees, Tunis Vanderveer		Receivers' Agent	Board of Trade Building.
2646	Wacker, Charles H	Sec'y Walker & Birk Brewing & M. Co.	Brewing	171 North Desplaines St.
1644	Wacker, Frederick			Deceased.
2802	Wade, John, Jr	With J. B. Reeme & Co	Commission	503 Royal Insurance Building.
3501	Wadhams, Henry P			Iroquois Club.
4511	Wagner, Emil W		Commission	97 Board of Trade Building.
2757	Wagner, Richard		Broker	1 Board of Trade Building.
3761	Waggoner, Irving H	C. I. Hudson & Co	Stocks and Bonds	36 Wall St., New York City.
4196	Walker, Edwin C	Walker & Co	Commission	21 Pacific Ave.
1652	Walker, George C		Commission	567 Rookery Building.
5599	Walker, Herbert	Lehigh & Wabash Dispatch	Transportation	105 Royal Insurance Building
4707	Walker, J. Brandt		Commission	21 Pacific Ave.
1653	Walker, John			90 Board of Trade Building
4358	Walker, Robert P	With Chandler & Co	Real Estate	110 Dearborn St.
6186	Walker, William A			90 Board of Trade Building

1655	Walker, William B			225 La Salle St.
2964	Walsh, David		Inspector	707 Royal Insurance Building.
4349	Walsh, John R	President Chicago National Bank	Banking	Dearborn and Monroe Sts.
5763	Walters, John G	Walters Bros	Hay and Grain	75 Board of Trade Building.
5073	Walters, Thomas	With Carrington, Hannah & Co	Commission	6-8 Sherman St.
1661	Wanzer, James M	Wanzer & Co	Commission	402 Rialto Building.
4726	Wanzer, Willetts G	With Wanzer & Co	Commission	402 Rialto Building.
2914	Ward, Edmund C	E. C. Ward & Co	Commission	93 Board of Trade Building.
1662	Ward, George R. T	Geddes, Kirkwood & Co	Commission	963 Royal Insurance Building.
1663	Ward, James L		Commission	74 Board of Trade Building.
4883	Ward, James P	With John Cudahy	Packer	Union Stock Yards, Chicago.
4817	Ware, F. D		Commission	408 Rialto Building.
3854	Ware, J. Herbert	With Irwin, Green & Co	Commission	130 Rialto Building.
5958	Wares, Jerome F	McLain Bros. & Co	Commission	211 Rialto Building.
5325	Warner, Addison R	With F. R. Warner	Commission	Room D, 12 Sherman St.
1664	Warner, Ebenezer	Chas. Warner & Co	Provisions	Troy, N. Y.
3799	Warner, Frank A	Hiram Sibley & Co	Seeds	12 North Clark St.
3800	Warner, Frederick R		Commission	Room D, 12 Sherman St.
3775	Warner, Sidney H	Warner & Wilbur	Commission	604 Rialto Building.
2578	Warren, William S	Crooke & Warren	Insurance	124 La Salle St.
5861	Warren, William S	C. B. Congdon & Co	Commission	47 Board of Trade Building.
4814	Washburn, C. G		Commission	216 Royal Insurance Building.
1680	Waters, Willey B	W. S. McCrea & Co	Commission	42 Board of Trade Building
3123	Watkins, George	With Nash-Wright Co	Commission	517 Rialto Building.
2043	Watkins, William W	Watkins, Fretts & Co	Hops, Malt and Barley	169 Jackson St.
4379	Watson, George F			325 Western Union Building.
4973	Watson, L. T	Watson & Co	Commission	35 Chamber of Com Bldg., Minneapolis, Minn.
3993	Watson, Richard G	R. G. Watson & Co	Commission	12 Sherman St.
6094	Watson, Robert W	Manager Comptoir Nationale d'Escompte of France	Banking	238-240 La Salle St.
1675	Watte, Joseph M			Deceased.
1681	Wayman, James B	Sec'y & Treas. Nat. Elev. & Dock Co	Grain Elevators	108 Rialto Building.
6226	Wayne, Albert L	With Nash-Wright Co	Commission	517 Rialto Building.
1677	Wayne, Thomas D	Nash-Wright Co	Commission Merchants	517 Rialto Building.
1684	Weare, Charles A	Weare Commission Co	Commission	Room 220, 218 La Salle St.
6031	Weare, Ely E	Nebraska City Packing Co	Grain and Provisions	218 La Salle St.
1685	Weare, Portus B	Weare Commission Co	Commission	Room 220, 218 La Salle St.
2301	Webbe, William E	W. E. Webbe & Co	Commission	404 Royal Insurance Building.
3267	Webster, George H	Armour & Co	Packing	205 La Salle St.
4335	Webster, George W			Suspended.
5767	Weeks, Francis O	Francis O. Weeks & Co	Commission Merchants	704 Royal Insurance Building.

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	Name.	Firm.	Business.	Location.
5173	Wegener, George A	With W. F. Johnson & Co	Commission	59 Board of Trade Building.
5971	Weil, Jacob	J. Weil Malting Co	Maltsters	134 Van Buren St.
4402	Weil, Naham J			404 Royal Insurance Building.
4116	Weinand, John N	With Leet & Fritze	Commission	514 Medinah Temple.
1689	Weinberger, Albert F		Hay and Grain	120 Quincy St.
5712	Weinberger, Felix		Hay and Grain	120 Quincy St.
4733	Weinberger, George A		Hay and Grain	120 Quincy St.
2887	Weiss, George A	Pres't Geo. A. Weiss Malting & E. Co	Malting	922 North Ashland Ave.
3860	Weiss, John H	Gottfried Brewing Co	Brewing	85 Alexander St.
2147	Wells, Thomas E	Continental Packing Co	Provisions	400 Royal Insurance Building.
6009	West, Albert L	With John West & Co	Commission	714 Royal Insurance Building.
1696	West, John	John West & Co	Commission	714 Royal Insurance Building.
5291	Weston, Lorin W	L. W. Weston & Co	Grain Commission	Room 65, 6-8 Sherman St.
6162	Wetmore, Henry D		Grain	402 Rialto Building.
5179	Wheaton, N. E	With Murry Nelson & Co	Commission	317 Rialto Building.
3908	Wheeler, Albert G	Sec. & Gen. Mgr. Love Electric Trac. Co.	Street Railway	817 Rookery Building.
1702	Wheeler, Charles W			2 Sherman St.
5175	Wheeler, George A., Jr	With C. A. Whyland & Co	Commission	12 Pacific Ave.
1707	Wheeler, George Henry	President Chicago City Railway Co	Railway	2020 State St.
2389	Wheeler, J. Frank		Brokerage	10 Pacific Ave.
3359	White, A. Sanford	A. S. White & Co	Exporting and Commission	403 Royal Insurance Building.
5150	White, Augustus J	C. A. Whyland & Co	Bankers and Brokers	12 Pacific Ave.
5805	White, Charles A	David Muir & White	Cheese	Fond du Lac, Wis.
5746	White, Charles E	With Schwartz, Dupee & Co	Commission	2 Board of Trade Building.
6105	White, James B., Jr	J. B. White Jr. & Co	Commission	6-8 Sherman St.
6174	White, Louis P	With C. A. Whyland & Co	Commission	10-12 Pacific Ave.
5722	White, Samuel T		Provision Dealer	155 Fifth Ave.
6231	Whitehouse, Silas S		Commission	2 Board of Trade Building
3819	Whitely, James	Prince & Whitely	Banking and Brokerage	44-46 Broadway, New York City.
5321	Whitfield, Edward B	With Baldwin, Farnum & Co.	Commission	8 Board of Trade Building.
5366	Whiting, Frederick G	Cunard Steamship Co. (Limited)	Ocean Steamship Line	131 Randolph St.
6221	Whiting, Isaac S		Grain Dealer	204 Rialto Building.
3269	Whittaker, John	Francis Whittaker & Sons	Provisions	St. Louis, Mo.
1717	Whitney, Henry H			700 Rialto Building.
2614	Whyland, Calvin A	C. A. Whyland & Co	Bankers and Brokers	12 Pacific Ave.

3930	Wiggs, George W	Geo. W. Wiggs & Co	Commission	210 Rialto Building.
1726	Wight, Thomas	With E. W. Syer & Co	Commission	237 Rialto Building
6259	Wightman, Charles J	C. J. Wightman & Co	Commission	20 Commerce Building.
5497	Wilbur, J. B	Royal Trust Co	Banking	167 Jackson St.
2733	Wilbur, Jacob H	Warner & Wilbur	Commission	604 Rialto Building.
2229	Wilcox, Theodore B	T. B. Wilcox & Co	Grain Commission	1523 Monadnock Building.
3680	Willard. James R			Suspended.
5311	Willard, Simon			Room 12, 12 Sherman St.
4152	Williams, C. L			Evanston. Ill.
2643	Williams, Edward T	Williams & Deecken	Flour and Feed	139 West Randolph St.
3455	Williams, Edward W		Commission	18 Traders' Building.
1739	Williams, George S			98 State St.
6203	Williams, Harvey S	Geddes, Kirkwood & Co	Commission	903 Royal Insurance Building.
6195	Williams, Jacob	Williams Grain Co	Grain	39 Stewart Ave.
1735	Williams, John C	Bissell & Williams	General Insurance Agents	184 La Salle St.
5470	Williams, Norman	Williams, Holt & Wheeler	Lawyers	1007 Tacoma Building.
2471	Williams. William B			7 Board of Trade Building.
6199	Wilson, Charles A	Wilson & Sturges	Brokers	223 La Salle St.
6257	Wilson, William B.	With McLain Bros. & Co	Commission	211 Rialto Building.
4142	Winans, Dighton H	With C. B. Congdon & Co	Commission	47 Board of Trade Building.
1743	Winans, Frank E	Edgerton & Winans	Commission	6-8 Sherman St.
5984	Windmuller, Levi	L. Windmuller & Co	Vessel Supplies	16 Wells St.
6013	Wing, Horace L	With Robert Lindblom & Co	Commission	7 Board of Trade Building.
6156	Winslow, Charles S		Commission	18 Traders' Building.
2748	Winslow. Edward D	E. D. Winslow & Co	Commission	18 Traders' Building.
5626	Winterbotham, John Miller	J. H. Winterbotham & Son	Coopers	206 La Salle St
1748	Witkowsky, Conrad	Witkowsky & Affeld	Insurance	174 La Salle St.
3826	Wittman, William	W. Wittman & Co	Commission	66-68 N. Halsted St.
2736	Wolff, Sammy	Greig & Wolff	Provision Brokers	711 Royal Insurance Building.
3114	Wolford, Jacob A	With Baldwin. Farnum & Co	Commission Merchants	8 Board of Trade Building.
3543	Wood, Frank F		Commission	58 Board of Trade Building.
6040	Wood, J. Clarence	J. C. Wood & Co	Commission	1 Rialto Building.
6166	Wood, William Hollis	J. A. Calbrick & Co	Vessel Agents	Room 1, 6-8 Sherman St.
5693	Woodcock, C. P	E. Schneider & Co	Candle Manufacturers	17 Wabash Ave.
5556	Woods, Harry		Commission	109 Rialto Building.
2985	Woodbury, Sidney H		Commission	26 Wheeler Building.
4989	Woodward, Austin M.	Woodward & Co	Commission	406 Corn Ex., Minneapolis, Minn.
5812	Woolworth, Charles D	C. D. Woolworth & Co	Commission	63 Board of Trade Building.
6228	Worley, Ransom F		Hay	2971 State St.
4029	Worthington, Edward S	Norton & Worthington	Commission	3 Board of Trade Building

LIST OF MEMBERS OF THE BOARD OF TRADE OF THE CITY OF CHICAGO—CONTINUED.

	Name.	Firm.	Business.	Location.
3176	Wormser, David	Falk, Wormser & Co	Hops and Brewers' Supplies	Cor. State and Kinzie Sts.
5275	Wray, Frank J			Deceased.
2041	Wrenn, John H	John H. Wrenn & Co	Stocks, Grain and Provisions	225 La Salle St.
5193	Wright, Albert J		Stocks, Bonds and Grain	37 Erie Co. Bldg., Buffalo, N. Y.
3210	Wright, Austin W		Speculator	3354 Wabash Ave.
5340	Wright, Charles H	A M. Wright & Co	Commission	6-8 Sherman St.
1763	Wright, James			Deceased.
6292	Wright, John F	C. T. Haughey & Co	Commission	120 Rialto Building.
1764	Wright, Nathaniel T	Nash-Wright Co	Commission Merchants	517 Rialto Building.
4458	Wright, Thomas A		Grain Commission	120 Rialto Building.
6125	Wright, William V. D	With Thos. H. Schintz	Mortgages and Loans	81 Clark St.
5457	Wyatt, H. L	Agent Central States Dispatch	Fast Freight (B. & O. R. R.)	218 La Salle St.
2915	Wylie, George W			221 Rialto Building.
4678	Wynne, J. Edward	With Schwartz, Dupee & Co	Commission	2 Board of Trade Building.
1769	Young, A. Nelson	Young & Nichols	Commission	304 Royal Insurance Building.
4391	Young, Jonathan B		Commission	312 Royal Insurance Building.
1773	Young, William			Deceased.
5873	Young, William, Jr	Wm. Young & Co	Commission	95 Board of Trade Building.
5213	Young, William J	Commercial Agent Ill. Cent. R. R. Co	Railroad	194 Clark St.
5890	Young, William Sanborn	With Young & Nichols	Commission	304 Royal Insurance Building.
1774	Younglove, Ira S	Santa Fe Elev. & Dock Co	Elevator	640 Rialto Building.
2216	Zeiss, Christian		Broker	914 Royal Insurance Building.
2593	Zeiss, Henry	With Boyd, Lunham & Co	Exporters	914 Royal Insurance Building.
6137	Zellers, William F	Allen, Grier & Zellers Co	Commission	39 Board of Trade Building.
4247	Ziemann, Charles	Ziemann & Co	Flour and Feed	202-204 West Chicago Ave.
4236	Zorge, Robert J	R. J. Zorge & Co	Commission	Room 801, 234 La Salle St.
6234	Zwickel, Christian	With Albert Schwill & Co	Maltsters	51 Traders' Building.

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ACT OF INCORPORATION,

RULES, BY-LAWS AND REGULATIONS

—OF THE—

BOARD OF TRADE OF THE CITY OF CHICAGO

—ALSO—

RULES GOVERNING THE INSPECTION OF GRAIN.

IN FORCE DECEMBER 1, 1896.

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LEGISLATIVE ACT TO INCORPORATE

—THE—

BOARD OF TRADE, CHICAGO.

Be it enacted by the People of the State of Illinois, represented in the General Assembly:

SECTION 1. That the persons now composing the Board of Trade of the City of Chicago, are hereby created a body politic and corporate, under the name and style of the "BOARD OF TRADE OF THE CITY OF CHICAGO," and by that name may sue and be sued, implead and be impleaded, receive and hold property and effects, real and personal, by gift, devise or purchase, and dispose of the same by sale, lease, or otherwise (said property so held not to exceed at any time the sum of two hundred thousand dollars); may have a common seal, and alter the same from time to time; and make such Rules, Regulations and By-Laws from time to time as they may think proper or necessary for the government of the corporation hereby created, not contrary to the laws of the land.

Corporate title.

Limit of property.

Seal.

Power to adopt Rules, Regulations, and By-Laws.

SEC. 2. That the Rules, Regulations and By-Laws of the said existing Board of Trade shall be the Rules and By-Laws of the corporation hereby created, until the same shall be regularly repealed or altered; and that the present officers of said Association, known as the "Board of Trade of the City of Chicago," shall be the officers of the corporation hereby created, until their respective offices shall regularly expire or be vacated, or until the election of new officers according to the provisions hereof.

Present Rules, Regulations, and By-Laws to govern until duly changed.

SEC. 3. The officers shall consist of a President, one or more Vice-Presidents, and such other officers as may be determined upon by the Rules, Regulations, or By-Laws of said corporation. All of said officers shall respectively hold their offices for the length of time fixed upon by the Rules and Regulations of said corporation hereby created, and until their successors are elected and qualified.

Officers.

SEC. 4. The said corporation is hereby authorized to establish such Rules, Regulations and By-Laws for the management of their business, and the mode in which it shall be transacted, as they may think proper.

Rules, Regulations, and By-Laws.

SEC. 5. The time and manner of holding elections and making appointments of such officers as are not elected, shall be established by the Rules, Regulations and By-Laws of said corporation.

Manner of holding elections.

Power to admit and expel.

SEC. 6. Said corporation shall have the right to admit or expel such persons as they may see fit, in manner to be prescribed by the Rules, Regulations and By-Laws thereof.

Committees of Arbitration and Appeals.

SEC. 7. Said corporation may constitute and appoint Committees of Reference and Arbitration, and Committees of Appeals, who shall be governed by such rules and regulations as may be prescribed in the Rules, Regulations, or By-Laws for the settlement of such matters of difference as may be voluntarily submitted for arbitration by members of the Association, or by other persons not members thereof; the acting chairman of either of said committees, when sitting as arbitrators, may administer oaths to the parties and witnesses, and issue subpœnas and attachments, compelling the attendance of witnesses, the same as justices of the peace, and in like manner directed to any constable to execute.

Executions upon awards.

SEC. 8. When any submission shall have been made in writing, and a final award shall have been rendered, and no appeal taken within the time fixed by the Rules or By-Laws, then, on filing such award and submission with the Clerk of the Circuit Court, an execution may issue upon such award as if it were a judgment rendered in the Circuit Court, and such award shall thenceforth have the force and effect of such a judgment, and shall be entered upon the judgment docket of said court.

Bonds.

Oaths of office.

Suits upon bonds.

SEC. 9. It shall be lawful for said corporation, when they shall think proper, to receive and require of and from their officers, whether elected or appointed, good and sufficient bonds for the faithful discharge of their duties and trusts; and the President or Secretary is hereby authorized to administer such oaths of office as may be prescribed in the By-Laws or Rules of said corporation. Said bonds shall be made payable and conditioned as prescribed by the Rules or By-Laws of said corporation, and may be sued and the moneys collected and held for the use of the party injured, or such other use as may be determined upon by said corporation.

Inspectors, gaugers and weighers.

Certificates, evidence of quantity, grade or quality.

Employment of appointees not obligatory.

SEC. 10. Said corporation shall have power to appoint one or more persons, as they may see fit, to examine, measure, weigh, gauge, or inspect flour, grain, provisions, liquor, lumber, or any other articles of produce or traffic commonly dealt in by the members of said corporation; and the certificate of such person or inspector as to the quality or quantity of any such article, or their brand or mark upon it, or upon any package containing such article, shall be evidence between buyer and seller of the quantity, grade or quality of the same, and shall be binding upon the members of said corporation, or others interested, and requiring or assenting to the employment of such weighers, measurers, gaugers, or inspectors; nothing herein contained, however, shall compel the employment, by any one, of any such appointee.

Fines.

Shall not exceed five dollars.

SEC. 11. Said corporation may inflict fines upon any of its members, and collect the same, for breach of its Rules, Regulations, or By-Laws; but no fine shall exceed five dollars. Such fines may be collected by action of debt, before a justice of the peace, in the name of the corporation.

SEC. 12. Said corporation shall have no power or authority to do or carry on any business excepting such as is usual in the management of boards of trade or chambers of commerce, or as provided in the foregoing sections of this bill. Limitation of powers.

WM. R. MORRISON,
Speaker of the House of Representatives.

JOHN WOOD,
Speaker of the Senate.

Approved February 18, 1859:

WM. H. BISSELL.

UNITED STATES OF AMERICA, } ss.
STATE OF ILLINOIS.

I, O. M. HATCH, Secretary of State of the State of Illinois, do hereby certify that the foregoing is a true copy of an enrolled law now on file in my office Certificate.

In witness whereof I have hereunto set my hand and affixed the great Seal of State, at the city of Springfield, this seventh day of March, A. D. 1859. [SEAL.]

O. M. HATCH,
Secretary of State.

RULES AND BY-LAWS

—OF THE—

Board of Trade of the City of Chicago.

IN FORCE DECEMBER 1, 1896.

OBJECTS.

The objects of the Association are: To maintain a Commercial Exchange; to promote uniformity in the customs and usages of merchants; to inculcate principles of justice and equity in trade; to facilitate the speedy adjustment of business disputes; to acquire and to disseminate valuable commercial and economic information; *and, generally*, to secure to its members the benefits of co-operation in the furtherance of their legitimate pursuits. Preamble.

In accordance with the franchises conferred by its Charter, and to accomplish the objects sought by the Association in its organization,

THE BOARD OF TRADE OF THE CITY OF CHICAGO has adopted, for its direction and government, the following Rules and By-Laws:

GENERAL RULES.

RULE I.

GOVERNMENT AND ELECTIONS.

Government of the Association.

SECTION 1. The government of the Board of Trade of the City of Chicago, and the control and management of its Real Estate (including all of the authority and power heretofore vested in the Board of Real Estate Managers), are hereby vested in a President, two Vice-Presidents, and fifteen Directors, who, including the President and Vice-Presidents, shall be known as the Board of Directors, all of whom shall have been members of the Association for at least one year next preceding their election. The President, one Vice-President, and five Directors shall be elected annually. The President shall hold his office for the term of one year, or until his successor is elected and qualified; the Vice-Presidents, in like manner, shall hold their offices for the term of two years, and the Directors, in like manner, for the term of three years. Ten members of the Board of Directors shall constitute a quorum for the transaction of business, but a less number may adjourn from time to time, to any fixed date preceding the next regular meeting of said Board.

How vested.

Board of Directors. Qualifications.

Term of office.

Quorum.

Committees of Arbitration and Appeals.

SEC. 2. There shall also be elected by the members of the Association a Committee of Arbitration and a Committee of Appeals, consisting of ten members each, who shall hold their respective offices for the period of two years. Five members of each committee shall be elected annually. The qualifications for election to either of these committees shall be the same as for the office of Director. No person shall, at the same time, be a member of both committees.

Term of office.

Qualifications.

Annual election.

SEC. 3. The annual election for all elective officers not otherwise provided for, shall be held in the Exchange Hall on the first Monday after the second day of January in each year, between the hours of ten o'clock A. M. and two o'clock P. M., and all voting shall be by ballot. The official term of all officers shall commence on the Monday succeeding their election.

Commencement of official term.

Requirements of an election.

SEC. 4. For President and Vice-Presidents, a majority of all the votes cast shall be necessary to a choice; but for all other elective officers a plurality shall elect.

Failure to elect.

SEC. 5. In case of failure to elect any officer voted for on the first trial, another election, in like manner, shall be held on the succeeding day, and if there shall again be a failure to elect, then, upon a

Subsequent trials.

third trial, held in like manner, on the day following, a plurality shall elect.

SEC. 6. If from any cause an election of officers is not had at the regular annual election, or in case of the death, resignation, or removal of the President, either of the Vice-Presidents, Directors, or members of either of the Committees of Arbitration or Appeals, it shall be in the power of the Association to fill such vacancies for the remainder of the official term at any regular or special election thereafter; *provided*, notice of said special election shall have been announced on 'Change at least three days immediately preceding such election.

Failure to elect, and vacancies.

Notice, how published.

SEC. 7. It shall be the duty of the President, prior to any election to be held by the Association, to appoint, or cause to be appointed, a sufficient number of tellers, who shall have charge of the ballot boxes and poll lists of the Association, and who shall receive consecutively, and place the same in the ballot box, all ballots of members who shall be in good and regular standing, who shall have paid all dues and assessments. They shall keep a record of all members voting, and opposite each name shall place the number of the ballot deposited by said member. Three of the tellers shall constitute a quorum for receiving and recording the votes. No ballot box shall be opened, nor shall any votes be counted, except in the presence of at least four of their number. They shall make all returns in writing to the President of the Association, duly signed by at least four of their number, and the Secretary shall preserve all the ballots for the period of at least one month, for further examination, if the same shall be ordered by the Board of Directors, to verify the correctness of the returns of said tellers.

Tellers of election.

Duties.

Quorum.

Returns in writing.

Preservation of ballots.

SEC. 8. In the hearing or trial of any case or controversy before the Board of Directors, or before any committee of the Association, no Director and no member of any such committee shall serve or act in such hearing or trial who has any financial interest or concern in the result of such hearing or trial, or who shall be a business partner of any party thus interested.

Disqualifications of Directors or members of committees.

RULE II.

DUTIES OF THE PRESIDENT.

SECTION 1. It shall be the duty of the President to act as general executive officer of the Association and of the Board of Directors, respectively; to preside at all meetings of either of these bodies, and to direct the proceedings of each in accordance with the Rules, By-Laws and Rules of Order governing the same; he shall have power to call special meetings of the Board of Directors and of the Association; and upon the written request of twenty-five members, he shall call special meetings of the Association, which shall be done by causing notice of the same to be publicly announced on 'Change; *provided*, such request shall state the object for which such meeting is to be called, and is made at least three business days preceding the said meeting.

Executive powers.

To act as presiding officer.

To call special meetings.

Object to be stated.

To preserve order.

SEC. 2. It shall be the duty of the President to preserve order and proper business decorum in the Exchange and other rooms of the Association, and in the corridors, halls, entrances and other parts of the building of the Association; and, in case any member, or other person, shall be guilty of any disorderly, boisterous or offensive conduct in or about the Exchange or other rooms of the Association, or in or about the corridors, halls, entrances or other parts of the building of the Association, he shall be for that offense suspended from admission to the Exchange rooms of the Association for such time as may be determined by the President, subject, however, to appeal to the Board of Directors; but pending such appeal the suspension shall not be enforced.

Penalty for disorderly conduct.

SEC. 3. It shall be the duty of the President to temporarily fill any vacancy which may occur in any appointive office of the Association, and to appoint all committees whose appointment is not otherwise provided for.

Power to fill vacancies and to appoint committees.

RULE III.

VICE-PRESIDENTS—DUTIES.

SECTION 1. The Vice-President serving upon the last year of his official term shall be the first Vice-President, and the Vice-President serving upon the first year of his official term shall be the second Vice-President. It shall be the duty of the Vice-Presidents, respectively, in this order, to perform the duties of the President, in case of his absence or disability.

First and Second Vice-Presidents.

Respective duties.

RULE IV.

POWERS AND DUTIES OF THE BOARD OF DIRECTORS.

SECTION 1. All the business and financial concerns of the Association shall be managed and conducted (in accordance with the Charter, Rules, Regulations and By-Laws of the Association) by or under the direction of the Board of Directors.

Business and financial concerns, how managed.

SEC. 2. The Board of Directors, shall, on the Tuesday succeeding each annual election, or as soon thereafter as may be practicable, appoint a Secretary, an Assistant Secretary, a Treasurer and such Inspectors, Gaugers, Weighers, Measurers, and other officers, clerks, assistants and employes as they may consider necessary for the purposes of the Association, and they may establish such regulations for the direction and government of such appointees as they may think proper; and may fix their compensation, and determine by whom the same shall be paid. The term of office of all such appointees shall commence on the Tuesday succeeding their appointment, or at such other time as the Board of Directors may designate, and shall continue for one year, or until their successors are appointed and assume their duties; but all such appointments shall be revocable at the will and pleasure of said Board.

Appointment of officers and employes.

Compensation of officers and appointees. Terms of appointed officers.

Appointments revocable.

SEC. 3. The Board of Directors may require of all appointees an

Oath of office.

oath to well and faithfully perform all and singular the duties of their offices, and a good and sufficient bond to secure such performance. Bonds.

SEC. 4. The Board of Directors shall hold stated meetings every Tuesday, except when Tuesday shall fall upon a legal holiday, in which case the meeting for that day may be omitted. Stated meetings of Directors.

SEC. 5. The Board of Directors shall cause to be announced on 'Change all appointments of public concern which they shall make, and all revocations of the same; and at every annual meeting they shall make a full report of receipts and expenditures, properly classified, and an exhibit of the financial affairs, property and general condition of the Association. They shall, previous to the annual meeting of the Association, assess on each of the members of the Association an amount which, in their judgment, will be sufficient, in the aggregate, to meet all estimated expenditures of the Association for the ensuing fiscal year, and they shall, at the annual meeting, report to the Association the *pro rata* amount so assessed. Announcement of appointments and revocations. Annual report of receipts and expenditures. Assessments.

SEC. 6. The Board of Directors shall provide suitable and convenient Exchange and other necessary rooms and offices for the purpose of the Association, and they shall cause the same to be kept in a comfortable, neat and orderly condition. They shall on all business days cause the Exchange Hall to be open, set apart and devoted to the purposes of a general exchange during the hours for regular trading, as provided by Section 1 of Rule XVI. They shall have power to make such Rules and Regulations as they may deem necessary in regard to the use of the Exchange rooms, and the other rooms, offices, corridors, halls, entrances and other parts of the building of the Association, and to enforce the same by such penalties as they may prescribe. Rooms. Power to regulate use of rooms.

SEC. 7. When any member of this Association has been duly convicted of failure to comply with the terms of any business obligation, or with the award of any Committee of Arbitration or Committee of Appeals, made in conformity with the rules and regulations of this Association, he shall be suspended from all privileges of the Board of Trade of the City of Chicago until all his outstanding obligations to members of the said Board of Trade shall have been settled, when he may, upon application to the Board of Directors, and upon stating under oath that he has settled all such outstanding obligations, be reinstated. Notice of all applications for reinstatement shall be posted upon a properly designated bulletin in the exchange hall for at least fifteen (15) days prior to the hearing of such application by the Board of Directors. Causes for suspension. Reinstatement. Applications for reinstatement.

Such reinstatement shall be a bar to any further discipline by the Board of Directors of the said Board of Trade on account of claims against such member maturing prior to his reinstatement. A bar to further discipline.

SEC. 8. Any member of the Association who shall be interested or associated in business with, or who shall act as the representative of any organization, firm or individual engaged in the business of dealing in differences on the fluctuations in the market price of any Dealing in differences.

commodity—without a *bona fide* purchase and sale of property for an actual delivery—shall be deemed guilty of unmercantile conduct, which renders him unworthy to be a member of the Association; and, upon complaint to and conviction thereof by the Board of Directors, shall be liable to suspension from all privileges of the Association for such time as the Board of Directors may deem proper, and until he shall have given satisfactory evidence that the objectionable connection has been dissolved; and on a second conviction he may be expelled from membership.

Penalty.

Improper conduct.

Refusal to adjust contracts.

Refusal to comply with awards.

Violation of Rules.

False and fictitious purchases or sales.

Dishonorable conduct.

Privileges denied suspended members.

Vote necessary to discipline.

Sec. 9. When any member of the Association shall be guilty of improper conduct of a personal character in any of the rooms of the Association, or when any member shall be guilty of a willful violation of any business contract or obligation, and shall neglect or refuse to equitably and satisfactorily adjust and settle the same, or when any member shall willfully neglect or refuse to comply promptly with the award of any Committee of Arbitration or Committee of Appeals rendered in conformity with the Rules, Regulations and By-Laws of the Association, or when any member shall violate any of the Rules, Regulations, or By-Laws of the Association, or when any member shall be guilty of making or reporting any false or fictitious purchases or sales, or when any member shall be guilty of any act of bad faith or any attempt at extortion, or of any other dishonorable or dishonest conduct—he shall be censured, suspended or expelled by the Board of Directors, as they may determine from the nature and gravity of the offense committed. Any member suspended from the privileges of the Association shall not be allowed to use the Clearing House, settlement or delivery room during such suspension, and shall not be permitted to trade upon the floor of the Exchange, either through a broker or employe. Any member of the Association trading, or offering to trade, either as a broker or employe, giving the name of a suspended member, shall be considered as having violated a Rule of the Association, and shall be liable to discipline therefor. A majority of a quorum sitting at a regular or adjourned meeting of the Board of Directors shall be necessary to censure or suspend, and an affirmative vote of at least twelve members of the Board of Directors shall be necessary to expel.

Refusal to appear as a witness.

Or to answer questions.

Punishment for such contempt.

Privileged answers.

Sec. 10. In any investigation or trial before the Board of Directors, or before any other duly constituted committee or other tribunal of the Association, if any member who shall have been cited by the Chairman of any duly constituted committee or other tribunal of the Association to appear and testify, shall neglect or refuse to so appear and testify, or, if testifying, shall refuse to answer any question which may by a majority vote of the said Board of Directors, committee, or other tribunal, be declared proper and pertinent to the case in hearing, he shall be subject to suspension by the said Board of Directors from all privileges of the Association, for such period as said Board may determine; action under this section may be had on the report in writing of any such committee or other tribunal, in case the contempt shall occur before it. It is hereby provided that no witness shall be compelled to answer any question which shall

criminate himself; nor shall any testimony be admitted which, in the opinion of the committee or other tribunal, is irrelevant to the case in hearing. Irrelevant testimony not allowable.

Sec. 11. A member suspended may be reinstated by a majority vote of a quorum of the Board of Directors. Reinstatement.

Sec. 12. An expelled member shall not be readmitted to membership except upon payment of the regular initiation fee and annual assessment, and upon satisfactory evidence that he is a fit person for membership in the Association, and then only upon an affirmative vote of at least twelve members of the Board of Directors; *provided* such vote shall be had at a regular meeting at least one week succeeding a motion to readmit; *provided* that in case it shall subsequently be proven that the member was expelled on false testimony, or in case satisfactory evidence is presented of error in the decision of the Board of Directors as to his guilt of the charges upon which he was expelled, he may be restored to membership, as provided by this section, without the payment of the initiation fee.

Expelled members, how readmitted. Vote necessary to readmit. Provision to correct errors in expulsion.

Sec. 13. All charges made to the Board of Directors against any member of the Association for any default, misconduct, or offense, shall be in writing, and in duplicate, and shall state the default, misconduct or offense charged; and the same shall be signed by one or more members of the Association, by a business firm, one or more of whose members shall be a member of the Association, or by the Chairman of a committee of the Association.

Charges to be in writing. How signed.

Sec. 14. No member shall be censured, suspended or expelled under this Rule, without an examination of the charges against him by the Board of Directors, nor without having an opportunity to be heard in his own defense. No examination shall take place until notice has been served on the accused member, or his firm, if the charges apply to his firm, accompanied by a copy of the charges against him or them, in writing. Such notice may be served upon the accused personally, by the Secretary or any of his assistants, or it may be left at or mailed to the accused at his ordinary place of business or residence; in either of which cases the notice shall be considered sufficient, and the examination may proceed whether the accused is present or not.

Examination of charges. Notice of trial. Copy of charges. Sufficiency of notice.

Sec. 15. It shall be the duty of the Board of Directors, in case any grave offense or act of dishonesty committed by any member involving the good name or dignity of the Association, or any act of dishonesty on the part of a member, shall come to their knowledge, either by complaint or public report, to cause a preliminary or informal investigation to be made by a committee of their number into the truth or falsity of such complaint or report; and if the said committee, after investigation, shall deem any member guilty of such offense, they shall so report to the Board of Directors, with specific charges; whereupon the member thus implicated shall be notified to appear before the Board of Directors in manner as provided by Section 13 of this Rule, and if found guilty, the said member shall be suspended or expelled, as hereinbefore provided.

Public rumors or reports of grave offenses by members. Investigation by Committee. Punishment if sustained.

Professional counsel not allowed.

SEC. 16. In investigations before the Board of Directors, or before any committee of the Association, no party shall be allowed to be represented by professional counsel.

Discharge in bankruptcy.

SEC. 17. When a member against whom are pending no complaints or charges preferred by a member of the Association, or who is not under sentence of suspension, shall have been duly discharged from his legal responsibilities or debts by a court of bankruptcy, he shall not thereafter be liable to discipline on account of such obligations; *provided*, the institution of proceedings in bankruptcy shall in nowise affect the action of the Board of Directors in matters of discipline brought before said Board before a final discharge in bankruptcy shall have been granted; nor shall a discharge in bankruptcy affect subsequent proceedings, in the way of discipline, before said Board, for immoral or dishonest transactions, occurring prior to said discharge.

Proceedings in bankruptcy.

Subsequent proceedings.

Standards of grades.

SEC. 18. It shall be the duty of the Board of Directors, as occasion may require, to fix and establish standards of grades or qualities for Flour, Grain, Provisions, Liquors, Lumber, and any other articles or commodities dealt in by the members of the Association; and the certificate of any Inspector, Weigher, Measurer or Gauger, appointed by the said Board, as to the quality or quantity of any such articles, or his brand or mark upon it, or upon any package containing such articles, shall be evidence between buyer and seller of the quality, grade, or quantity of the same, and shall be binding upon the members of the Association or others interested or requiring or assenting to the employment of such Inspectors, Gaugers, Weighers or Measurers.

Certificates.

Department of Market Records and Reports.

SEC. 19. The Board of Directors shall have power to organize a Department of Market Records and Reports, and to appoint the necessary officers and employes in connection therewith, to designate the work to be performed by the said Department, and to make all needful Rules and Regulations to govern the same. The records and reports which may be prepared and compiled by the said Department shall be considered and treated as portions of the Official Records of the Association, and the said records or parts thereof may be disseminated in such manner and under such conditions and restrictions as may be prescribed by the Board of Directors.

Standing Committees.

SEC. 20. It shall be the duty of the Board of Directors, upon the nomination of the President, to appoint such Standing Committees from their own number as they may deem necessary. The Transportation and Inspection Committees, for the purpose of having the proper branches of trade represented, may be selected in part or wholly from the other members of the Association. All such committees, however, shall be fully under the control of the said Board of Directors. The said Board of Directors shall, in like manner, appoint all delegates to the National Board of Trade, and all representatives to other deliberative gatherings in which the Association may be entitled to a voice, and in which it may desire a representation; and such delegates and representatives may be appointed wholly or in part from the membership of the Association not members of the Board of Directors.

Inspection Committees.

Delegates to National Board.

Other representatives.

Legal advice.

SEC. 21. The Board of Directors may employ such legal advice and assistance as they may deem necessary for the purpose of the Association.

SEC. 22. In case of absence or disability of the President and both Vice-Presidents, it shall be the duty of the Board of Directors to elect from their number a temporary chairman, who, in addition to his duties as Chairman of the Board of Directors, shall also temporarily perform all other duties devolving upon the President.

Absence or disability of presiding officers.

Temporary chairman.

SEC. 23. The Board of Directors shall have power to call special meetings of the Association upon such notice and for such purpose as they may deem proper. All calls for special meetings of the Association shall state the specific object of such meetings, and no other business than that for which a special meeting was called shall be considered at any such meeting, except by unanimous consent.

Special meetings of the Association, how called.

Powers of special meeting.

SEC. 24. In case any member of that body shall absent himself from six consecutive regular meetings of the Board of Directors, without having been previously excused, or without communicating to the President, in writing, a good and sufficient excuse for his absence, or a resignation of his office, the Board of Directors shall have power to declare the office of said Director vacant, and to immediately order a special election by the Association to fill said vacancy.

Absence of Directors.

Forfeiture of office of Directors.

SEC. 25. Special meetings of the Board of Directors may be convened by order of the President, or by written request of any five members of the said Board, addressed to the Secretary. Such meetings may be called by public notice announced on 'Change, or by service of personal or written notice by the Secretary, or by any of his assistants, upon the members of the said Board. A written notice left at the usual place of business of any member of the said Board of Directors shall be a sufficient notice in case of meetings called by service of personal or written notice.

Special meetings of Directors.

How called.

Sufficient notice.

SEC. 26. The Board of Directors shall require each and every corporation which has the privileges of the Clearing House of the Board of Trade to file in the office of the Secretary of the Board on or before the fifth day of January in each year, a statement of the affairs of such corporation upon the first day of said month, which statement shall show the amount of the capital stock authorized by its charter, the amount of said capital stock which has been paid in cash, and shall give a financial exhibit of the affairs of the corporation, which statement shall be sworn to by the President and Secretary thereof. The Board of Directors may also require, at any time during the year, such a statement from such corporation, and upon a petition asking for such statement as to any such corporation by twenty-five (25) members of the Association, shall require the same to be filed forthwith; such statement shall be open to inspection only to members of the Association. No corporation shall have at any time the privileges of the Clearing House of the Board of Trade unless the President and Secretary of such corporation shall both be members of this association in good standing.

Statements required of corporations enjoying Clearing House privileges.

No firm shall have, at any time, the privileges of the Clearing House of the Board of Trade, unless every member of such firm is a member of this Association in good standing.

SEC. 27. The Board of Directors shall have the power, in their discretion, to allow any member in good standing to withdraw from the association and surrender his privilege of membership; and the Board of Directors may, in their discretion, pay such retiring member a sum of money not to exceed one thousand dollars, such sum to

Discretionary powers of Board of Directors regarding withdrawal from membership.

be taken from the general funds of the association not already appropriated for other purposes.

Any member desiring to withdraw from the association shall file his application with the Secretary, and such application shall be posted upon the bulletin of the exchange for at least ten days before such application is acted upon by the Board of Directors. No member shall be allowed to withdraw against whom any claim is filed.

RULE V.

DUTIES OF THE SECRETARY AND ASSISTANT SECRETARY.

Records. Property. Statistics. Annual report. Notice to committees. Correspondence. Attend meetings of committees. Collections. Other duties.

SECTION 1. The Secretary, under the direction and control of the Board of Directors, shall keep a journal of the proceedings of the Association; take charge of the seal, books, papers and property belonging to the Association; keep an account of the imports and exports of the city; collect and record valuable statistical information pertaining to the commercial, mercantile and manufacturing interests of the City of Chicago, and post the same on 'Change, daily; and, on or about the first of January in each year, he shall make to the Association a full report of the business of the city for the preceding year, ending December 31, embracing such other information in his possession as may be of interest to the members. He shall furnish to the Chairman of every special committee a copy of the resolutions whereby such committee shall have been appointed, and, under the direction of the President, he shall give notice of any meetings of the Board of Directors or of the Association. He shall conduct the correspondence of the Association, and read such records or papers as the presiding officer may direct; shall attend meetings of the Committees of Arbitration or Appeals and of the Board of Directors, and keep an official record of their proceedings, give notices when their services are required, issue the necessary notices and papers to parties, and deliver copies of all awards or findings. He shall credit all moneys due to the Association for assessments, fines, fees, or otherwise, and pay the same to the Treasurer; shall keep his office open during usual business hours; shall see that the rooms and property of the Association are kept in good order, and shall perform such other duties as the Board of Directors may from time to time direct.

Certificates of appointment. Appointments revocable.

SEC. 2. It shall be the duty of the Secretary to furnish to all Inspectors, Gaugers, Weighers and Measurers, appointed by the Board of Directors, official certificates of their appointments, bearing the signatures of the President and Secretary and the seal of the Association. Such certificate shall specify their duty and the time for which they are appointed, and also that such appointments are revocable at the will and pleasure of said Board.

To assist in performing the duties of Secretary.

SEC. 3. The Assistant Secretary shall perform such duties pertaining to the office of the Secretary as the Directors or the Secretary shall order, and in the temporary absence or disability of the Secretary shall perform the duties of the Secretary.

RULE VI.

DUTIES OF THE TREASURER.

Shall receive funds of Association.

SECTION 1. The Treasurer shall receive from the Secretary deposit of funds belonging to the Association, and shall disburse the

same on the order of the Secretary, countersigned by the President. He shall make a full report to the Association at its annual meeting of all receipts and disbursements by him, of funds received and of the balances, if any, remaining in his hands. The accounts of the Treasurer shall be kept in books belonging to the Association, which books shall at all times be open for the examination of the Board of Directors or any committee of said Board.

How disburse.

Reports.

Books accessible to Directors.

RULE VII.

ANNUAL MEETING.

SECTION 1. The Association shall hold its Annual Meeting on the *second* Monday after the *second* day of January.

One week after annual election.

RULE VIII.

COMMITTEES OF ARBITRATION AND APPEALS.

SECTION 1. It shall be the duty of the Committee of Arbitration to hear and determine all cases of disputed claims voluntarily submitted for their adjudication by members of the Association. All evidence in such cases shall be taken under oath or affirmation, except documentary evidence, which shall be sworn to, if demanded by either party and the committee decide it to be necessary, and shall be duly recorded. In all such adjudications the committee shall construe all Rules, Regulations and By-Laws of the Association as being designed to secure justice and equity in trade; and all awards or findings shall be made in conformity therewith.

Duties of Committee of Arbitration.

Evidence.

How to construe rules.

In case either party shall so demand, by previous notice given to the Secretary, the testimony and proceedings of the Committee of Arbitration shall be taken by a stenographer, the cost of which shall be assessed by the committee as in cases of other costs incurred.

Stenographic reports.

SEC. 2. Any award or finding of the Committee of Arbitration may be appealed from, and the case may be carried to the Committee of Appeals for revision; *provided*, notice of such appeal shall be given to the Secretary, in writing, within two business days after such award or finding shall have been delivered to the parties in controversy.

Appeal to Committee of Appeals, how made.

SEC. 3. It shall be the duty of the Committee of Appeals to review such cases as may be appealed from the Committee of Arbitration and formally brought before it, and its awards or findings shall be final and binding, and shall not be subject to revision by any other tribunal of the Association; *provided*, the Board of Directors may determine, from the record and other evidence, as to the proper constitution of any committee and as to the regularity of its proceedings. The said Committee of Appeals shall receive such new evidence as may be offered under oath or affirmation; and if, in its judgment, evidence is produced which will justify a rehearing of the case by the Committee of Arbitration, it shall remand the case to the said Committee of Arbitration for a new trial. Any final award or finding of the Committee of Appeals shall be based on the record

Committee of Appeals—duties.

Its awards not subject to revision.

Regularity.

New evidence.

Remanding cases.

Final awards.

How governed.

of the Committee of Arbitration, and shall be made in like manner as prescribed by Section 1 of this Rule.

Quorum.

Majority award binding.

SEC. 4. Five of either of these committees shall be a quorum for the transaction of business, and a majority decision of such quorum shall be binding.

Awards, how rendered.

When rendered

Official records open to members.

SEC. 5. The Committee of Arbitration and the Committee of Appeals shall each render their awards or findings in writing, through the Secretary of the Association, within two business days after their decisions shall have been made. Such awards or findings shall be signed by the Chairman of the Committee, and shall be certified by the Secretary under the seal of the Association. The official records and decisions of these committees, and all other records of the Association, may be inspected by any member of the Association upon application to the Secretary.

Vacancies, how filled.

Special Committees of Arbitration, how formed and governed.

Awards.

SEC. 6. When, from absence or disqualification of regular members, either the Committee of Arbitration or Appeals cannot be formed, the parties in controversy shall be allowed to fill vacancies with any member or members of the Association willing to serve (not being of the other committee), on whom they may agree; or, if such parties are unwilling to submit their case to the Committee of Arbitration, they may choose three or more members (willing to serve and not being of the Committee of Appeals) whom they may agree upon; such agreement, in either case, to be communicated to the Secretary in writing, signed by all the parties in controversy. A majority award or finding of any such committee shall be binding, and any award or finding of committees thus formed shall be made under the same Rules, and shall have the same effect as if made by the regular committees, respectively.

Oath of members of Committees.

SEC. 7. Before entering upon the duties of their office the members of any Committee of Arbitration or Committee of Appeals shall be required to take or subscribe to the following oath or affirmation, viz.: "You do solemnly swear (or affirm) that you respectively will faithfully and fairly hear and examine all matters of controversy which may come before you during your tenure of office, and that you will in all cases make just and equitable awards or findings upon the same, in conformity with the Rules, Regulations and By-Laws of the Association, and according to the evidence, to the best of your understanding; so help you God."

Administration of oaths to witnesses.

SEC. 8. The Chairman or Acting Chairman of any Committee of Arbitration or Appeals shall have power to administer suitable oaths to the parties and witnesses, and to issue citations to witnesses.

Submissions, how made.

Agreement to abide by award.

Postponement of trial.

SEC. 9. Parties desiring the services of either of the foregoing committees shall notify the Secretary to that effect in writing, and, before the hearing of the case, shall file an agreement with him, signed by the parties to the controversy, binding themselves to abide, perform and fulfill the final award or finding which shall be made touching the matter submitted, without recourse to any other court or tribunal. Neither party shall postpone the trial of a case longer than ten days after it has been submitted, unless good cause can be

shown therefor, satisfactory to the committee. Trifling and unimportant matters shall not be entertained by the Committee of Arbitration. Any member of a firm may execute said agreement on behalf of such firm. Trifling matters not to be entertained.

SEC. 10. Members of the Committees of Arbitration and Appeals failing to attend when their services are required may be fined, for the use of the Association, three dollars for each default, unless a satisfactory excuse shall be made to the committee. Fine of members of committee.

SEC. 11. The fees for arbitration, under the Rules, By-Laws and Regulations of the Association, shall be as follows: Fees.

For each case where the amount in controversy shall be under $500	$10 00
Where the amount in controversy shall be from $500 to $1,000	15 00
Where the amount in controversy shall be from $1,000 to $1,500	20 00
Where the amount in controversy shall be from $1,500 to $2,500	25 00
Where the amount in controversy shall be from $2,500 upward	50 00

The fees, as above, shall be paid in advance, to the Secretary, by the party bringing the case, and shall be equally divided between the members of the committee hearing the case.

SEC. 12. The fees of the Committee of Appeals shall be the same as the fees in the same case before the Committee of Arbitration; and they shall be paid and disposed of in the same manner. Fees on appeals.

SEC. 13. If parties to a controversy fail to appear at the time set for trial, or request a postponement, they may (if the case is postponed) be assessed with costs, by and for the use of the committee, in any sum, in the committee's discretion, not exceeding five dollars. The committee, however, may insist that the trial shall take place without postponement. Failure to appear. Costs for postponement.

SEC. 14. When neither of the parties in the controversy is a member of the Association, the aforesaid fees may be doubled. Fees, and all additional costs that may be incurred in the investigation of suits, shall be finally paid by either of the parties in the case, as may be decided by the committee hearing the same, and shall be included in their award or finding. Fees on submissions by non-members. Costs to be assessed by committee.

RULE IX.

SPECIAL COMMITTEES.

SECTION 1. Special committees may be appointed by the Association, by the President, or by the Board of Directors, to such service and in such manner as they may see fit, and it shall be the duty of every committee appointed by the Association, the President, or the Board of Directors, to act when properly called upon. How appointed.

RULE X.

MEMBERSHIP AND ASSESSMENTS.

SECTION 1. All applications for membership in the Association shall be referred to the Committee on Membership, who shall hold regular stated meetings for examining such applicants and their sponsors, in person, under such Rules and Regulations as may be Committee on membership to hold regular meetings.

Qualifications. made by the Board of Directors. Any person of good character and credit, and of legal age, on presenting a written application, indorsed by two members, and stating the name and business avocation of the applicant, after ten days' notice of such application shall have been posted on the bulletin of the Exchange, may be admitted to membership upon approval by at least ten (10) affirmative ballot votes of the Board of Directors, and upon payment of an initiation fee of ten thousand dollars, or on presentation of a certificate of unimpaired or unforfeited membership, duly transferred, and by signing an agreement to abide by the Rules, Regulations and By-Laws of the Association, and all amendments that may be made thereto.

Application.

Initiation fee.

Certificate of membership.

SEC. 2. Every member shall be entitled to receive a certificate of membership, bearing the corporate seal of the Association and the signatures of the President and Secretary; and if the member in whose name said certificate stands has paid all assessments due, and has against him no outstanding, unadjusted or unsettled claims or contracts held by members of the Association, and said membership is not in any way impaired or forfeited, it shall, upon the payment of twenty-five (25) dollars, be transferable upon the books of the Association to any person eligible to membership who may be approved by the Board of Directors, after due notice, by posting, as provided in Section 1 of this Rule. The membership of a deceased member shall be transferable in like manner, by his legal representative. Prior to the transfer of any membership, application for such transfer shall be posted upon the bulletin of the Exchange for at least ten days, when, if no objection is made, it shall be assumed the member has no outstanding claims against him.

When transferable.

How transferable.

Membership of deceased persons.

Application to transfer to be posted.

Payment of annual assessment.

SEC. 3. When the annual assessment is made, it shall be considered due; and any member neglecting or refusing to pay the same within thirty days thereafter, may be excluded from the rooms of the Association until such assessment is paid. And in case of the failure of any member to pay the annual assessment during the whole of any fiscal year of the Association (said fiscal year beginning and closing with the day of the regular annual election), such failure shall of itself operate as a forfeiture and cancellation of the membership of such member, and of all rights and privileges thereunder, provided, that if any member shall be delinquent in the payment of an assessment, or any part thereof, on the day of the annual election, to be holden on the first Monday after the second day of January, A. D. 1888, the membership of such member shall not, for such delinquency, be liable to such forfeiture and cancellation, provided such liability shall be fully paid on or before the first day of March, 1888; but if not paid as last aforesaid, such membership shall be deemed forfeited and canceled as above. Payment of annual assessments by a member, while under suspension, shall not be construed as in any way affecting such suspension.

RULE XI.

MESSENGERS.

Conditions.

SECTION 1. The Board of Directors shall be authorized, under

such restrictions, regulations and limitations as they may deem proper, to grant admission to the Exchange rooms to messengers for members, such messengers not to be allowed to transact any business beyond communicating with their principals, and not to remain longer than is necessary for that purpose. Privileges of messengers.

RULE XII.

VISITORS.

SECTION 1. Visitors may be introduced to the Exchange rooms upon such terms and for such time as the Board of Directors may from time to time determine. No person holding a visitor's ticket shall be permitted to negotiate or transact any business in the Exchange rooms. For any violation of this Rule the privilege of visiting the rooms may be forfeited. Introduction. Restrictions.

RULE XIII.

PRESS TICKETS.

SECTION 1. The Board of Directors may authorize the issue of tickets of admission to the Exchange rooms to members of the newspaper press under such restrictions and regulations as they may deem proper; but no person holding such a ticket shall be allowed to transact any business in the Exchange room except the collection of information for the newspaper for which he shall be employed. Under control of Board of Directors. Restrictions.

This rule shall take effect the first day of July, 1891.

RULE XIV.

BROKERS; AND COMMISSION RATES.

SECTION 1. A member of the Association may act as a broker only as between other members. A broker shall be held personally liable on any trade or contract made by him until he shall give the name of a principal satisfactory to and accepted by the other party to the trade or contract. Duties and responsibilities.

SEC. 2. In case a member of the Association shall by himself, or through any person acting as a clerk for him, make trades for or give the name of a corporation or of any person or firm not a member of the Board of Trade as the principal on any trade or contract, such member shall be held liable both for the acceptance of the same by the alleged principal, and for the faithful execution of the same under the Rules of the Board of Trade by such principal. Responsibility on trades made for parties not members of the Board.

SEC. 3. The following rates of Commission and Brokerage, being just and reasonable, are hereby established as the minimum charges which shall be made for the transaction of the business hereinafter specified, by members of this Association. Rates of commission on consignments.

For receiving, selling and accounting for the following kinds of property:

Wheat, rye and barley. For selling car-load lots of wheat, rye and barley in store, free on board cars or vessels, on track, delivered, or to be shipped from any other point.....1 cent per bushel.

Corn in store. For selling car-load lots of corn in store.....½ " " "

Corn otherwise than in store. For selling corn otherwise than in store.....½ " " "

Oats. For selling car-load lots of oats.....½ " " "

Canal grain. For selling canal-boat loads of grain in store, afloat, or free on board vessels.....½ " " "

Flax seed. For selling flax seed in bulk.....1 per cent.

For selling flax seed in bags.....1½ " "

Clover seed. For selling clover seed in car-load lots.....1 " "

For selling clover seed in less than car-load lots..1½ " "

Timothy seed. For selling timothy seed.....1½ " "

Other seeds. For selling all other seeds in bulk.....1½ " "

Dressed hogs. For selling dressed hogs in car-load lots.....1½ " "

For selling dressed hogs in less than car-load lots, not less than 1½ per cent., nor to exceed.....2½ " "

Millstuffs. For selling bran, shorts and mill-stuffs.....$3.50 per car.

Corn meal and feed. For selling corn meal and mixed feed.....$5.00 " "

Broom corn. For selling broom corn.....¼ cent per pound.

Other charges. In addition to the foregoing specified rates of commission, there shall be charged the legal rate of interest on all advances, whether made on bills of lading or otherwise; also established rates of insurance upon all merchandise held in store or otherwise carried. Furthermore, there shall be charged all other legitimate expenses, such as storage, inspection, etc., which are necessarily incurred in caring for the property and guarding the interests of both consignor and consignee.

Rates to members. PROVIDED, THAT TO MEMBERS OF THE ASSOCIATION OR TO FIRMS, ONE OF WHOSE GENERAL PARTNERS IS A MEMBER, OR TO CORPORATIONS, ONE OF WHOSE EXECUTIVE OFFICERS IS A MEMBER, ONE-HALF OF THE ABOVE RATES OF COMMISSION MAY BE REBATED, BUT ALL COLLATERAL CHARGES, AS HEREINBEFORE SPECIFIED, SHALL REMAIN UNCHANGED.

For the purchase or sale and for the purchase and sale of property for immediate or future delivery, whether the contract for purchase or for sale be first made, as follows:

Grain. On all kinds of grain in 1,000 and 5,000 bushel lots, or multiples thereof, two dollars per thousand bushels, being one-fifth of one cent per bushel; and in special cases, under special arrangements, one-eighth of one cent per bushel.

Lard. On lard in 50 and 250 tierce lots, or multiples thereof, 5 cents per tierce.

Mess pork. On mess pork in lots of 50 and 250 barrels, or multiples thereof, 5 cents per barrel.

Meats. On other meats in lots of 25,000 and 50,000 pounds, or multiples thereof, 25 cents per 1,000 pounds.

Flax and clover seeds. On flax seed in car-load lots, 1 per cent.

On clover seed in car-load lots, 1 per cent.

On flax seed in 5,000 bushel lots, ½ of one cent per bushel.

On all other seeds, 1½ per cent.

For the purchase and shipment of grain by vessel: For purchase and shipment.

On rye and barley, ½ of one cent per bushel.

On other grain, ¼ of one cent per bushel.

For the purchase and shipment of grain by rail, ½ of one cent per bushel.

For the purchase and shipment of lard, mess pork and all other meats, ½ of one per cent.

It is hereby provided, that in cases where property is bought or sold for immediate or future delivery for account of members of this Association, or for firms, one of whose general partners is a member, or for corporations, one of whose executive officers is a member, one-half of the foregoing minimum specified rates may be charged, and shall be the minimum rates in such cases; excepting that to resident members who personally do their own buying and selling, but who clear their contracts through other members or firms, one-twentieth of one cent per bushel on grain, two cents per barrel on pork, two cents per tierce on lard, and ten cents per one thousand pounds on meats, may be charged, and shall be the minimum rates of commission in such cases. Nothing in this Rule shall be construed as to prevent special agreements by which higher rates of commission may be charged in special cases.

Rates to members.

Resident members' contracts cleared through others.

Higher rates by special agreement.

For brokerage, the minimum rates shall be: Brokerage.

On all kinds of grain, 12½ cents per 1,000 bushels. Grain and provisions.

On lard, ½ of one cent per tierce.

On mess pork, ½ of one cent per barrel.

On other meats, 2½ cents per 1,000 pounds.

Higher rates of brokerage may be charged by special agreement; *provided,* that such higher rates do not exceed double the minimum rates above named. Brokerage shall not be allowed to nor received by a member who makes his own transactions, but who places his contracts with another member or with a firm, one of whose partners is a member of the Association.

Higher rates of brokerage by special agreement.

RULE XV.

APPROPRIATIONS.

Section 1. No appropriation of money or other property of the Association shall be made except to defray its legitimate business expenditures or to promote the purposes of its organization. Limitations.

RULE XVI.

HOURS FOR REGULAR TRADING.

Section 1. No trade or contract for the future delivery of grain or provisions shall be made, or offered to be made, by any member or members of the Association in the Exchange room of the Board, nor in any of the public streets, courts or passages in the immediate vicinity thereof, or in any hall, or exchange hall, or corridor, in any building located or fronting on any such streets, courts or passages, on any business day, except from 9:30 o'clock A. M. to 1:15 o'clock Hours for trading.

P. M., or upon any Saturday except from 9.30 o'clock A. M. to 12.00 o'clock M., nor on any day or that part of any day on which the Board shall hold no business session. *Provided*, however, that should a "call" at any time be established under the Rules of this Association, business shall be transacted on such "call" only upon the days and during the hours hereinbefore provided for regular trading, and the Exchange room shall be open for business during all of the session of the "call;" it being the object and intent of this Rule that all such trading which may tend to the maintenance of a public market shall be confined within the hours above specified. On any alleged violation by a member of the Association of the provisions of this Rule, which shall be brought to the attention of the President of the Board by credible report, it shall be the duty of the President to cause said member to be summoned before the Board of Directors, and if the party shall be found guilty of such violation of the Rules, he shall be subject to the discipline provided by Section 9 of Rule IV.

Penalty.

SEC. 2. All transactions in future contracts for property shall be deemed irregular when on the basis of money considerations added to or deducted from the contract price; and such transactions shall be esteemed misconduct and punishable by suspension at the discretion of the President or Board of Directors.

RULE XVII.

SMOKING.

Prohibited.

SECTION 1. Smoking in the Exchange room of the Association shall be deemed discourteous and offensive conduct, and the same is hereby prohibited.

RULE XVIII.

SEAL.

Description.

SECTION 1. The Association shall have a seal, bearing a figure of Justice with a ship in the distance, surrounded by the words "Board of Trade of the City of Chicago."

RULE XIX.

QUORUM.

One hundred members a quorum.

SECTION 1. One hundred members of the Association shall constitute a quorum, but a smaller number shall have power to adjourn.

RULE XX.

DEPOSITS TO SECURE THE FULFILLMENT OF TIME CONTRACTS.

Protection to purchasers.

SECTION 1. On time contracts, purchasers shall have the right to require of sellers, as security, a deposit of ten (10) per cent., based upon the contract price of the property bought, and further security, from time to time, to the extent of any advance in the market value above said price. Sellers shall have the right to require as security from buyers a deposit of ten (10) per cent. on the contract price of the

Protection to sellers.

property sold, and, in addition, any difference that may exist or occur between the estimated legitimate value of any such property and the price of sale. All securities shall be deposited, either with the Treasurer of the Association or with some bank duly authorized by the Board of Directors to receive such deposits; and shall, in each instance, be accompanied by the following form of memorandum or statement: Securities, where deposited.

.....BANK. CHICAGO. .....189.. MARGIN CERTIFICATES WANTED. By.....	.....BANK. CHICAGO. ....189 MR. GEO. F. STONE, *Sec'y Board of Trade of the City of Chicago.* .... have deposited approved Check for Margin Certificate which we will issue to-day in accordance with your Rules as follows:

FOR DEPOSITOR AND	AMOUNT.
....	.....
....	.....
.....	.....
....	.....
....	....

The above form of memorandum shall state the name of the depository, the date on which the deposit is made, the name of the depositor, and also the name or names of the party or parties in whose favor the deposit is to be made, together with the amount or amounts of such deposit in detail, and also in the aggregate. The left-hand part of the memorandum or statement before described shall be retained by the depository selected, and the right-hand portion thereof taken by the depositor, after being duly signed by the person authorized to receipt for the said deposit, and, without delay, placed in the office of the Secretary of the Board; it being distinctly understood that the provisions of Section 2 of this Rule are and shall remain in force, and that the issuance of the certificate in the form and manner prescribed in said Section 2, is unaffected by the provisions of this section. It is hereby provided that such deposits shall not be made with any bank or banks to which the party calling for the said security shall expressly object at the time of making such "call"; but in such case the deposit shall be made with some duly authorized bank not thus objected to, or with the Treasurer of the Association, as the depositor shall elect. Manner of deposits. Excepted depositories.

SEC. 2. All banks which may be appointed to act as depositories for securities, shall be required to have one or more of their executive officers, members of this Board, who shall be held amenable to the Rules of said Board in matters of dispute arising from any trans- Bonds.

actions on the Board of Trade of the City of Chicago, between the banks they represent and any of the members of said Board of Trade, and shall execute and file with the Secretary of the Association a good and sufficient bond, with sureties, to be approved by the Board of Directors, for the proper disposal of the said deposits, in accordance with the provisions of the Rules, Regulations and By-Laws of the Association. Said banks shall issue certificates in duplicate, not transferable, for all such deposits. Said certificates shall state by whom the deposit was made, and for whose security the same is held, that the deposit has been made under the Rules of the Board of Trade and is payable upon the return of the certificate or its duplicate, duly indorsed by the parties to the contract or contracts, or on the order of the President of the Board of Trade, as provided by Section 6 of this Rule. Said certificate shall be in the following form, to-wit:

Certificates for deposits.

How payable.

Form for certificates.

Original (or) Duplicate.

Not Negotiable or Transferable.

CHICAGO.....18....

.....has deposited with this Bank

.....Dollars as security on a contract or contracts between the depositor and..... .....

which amount is payable on the return of this certificate or its duplicate, duly indorsed by both of the above-named parties, or on the order of the President of the Board of Trade of the City of Chicago, indorsed on either the original or duplicate hereof, as provided by the Rules of said Board of Trade, under which the above-named deposit has been made.

.....

Cashier.

Deposits to be held as security on all contracts between the parties. Exception.

All deposits so made shall be held to have been made as security for the faithful fulfillment of any contracts made or to be made between the parties during the time the deposit shall remain unpaid; *provided,* it shall be competent for either party to a contract to demand that the certificate shall express the particular contract upon which the deposit shall have been made, and in such case the deposit shall be applicable only to the settlement of that contract.

Margins with the Treasurer.

SEC. 3. The Treasurer of the Association shall, in like manner and under like safeguards, receive deposits for security, and issue certificates for the same, payable as is provided by Section 2 of this Rule.

Notice of deposit of security.

SEC. 4. The party depositing security shall, within one hour from the time such deposit shall be called, deposit with the Secretary of the Association, or with the party calling for such deposit, the duplicate certificate for the same, in due form, as provided for in Section 2 of this Rule.

Failure to deposit.

Contracts may be closed.

SEC. 5. Should any party called upon, as herein provided for, fail to deposit the security called, within the next banking hour thereafter, the party making such call shall have the right, if he be

the seller, to resell the property for account of the delinquent, such resale to be for the same delivery as was named in the original contract; if he be the buyer he shall have the right to repurchase the property for account of the delinquent, deliverable at the time named in the original purchase; in either case he shall at once communicate to the delinquent the action he has elected to take, and all losses or damages on such defaulted contract shall be at once due and payable, the same as though said contract had fully matured. The party so calling may, however, elect to permit the contract to stand, in which case no notice to that effect shall be necessary to the delinquent. All notices for the call of deposits as security, or of the closing of contracts under this Rule, may be served on the party called, either in person or by leaving a written notice at his place of business, or may be served in person upon his authorized representative, or upon any clerk representing the party on 'Change; and in case the party called upon shall not be known to have a regular place of business, a written notice left in the office of the Secretary of the Board shall be deemed sufficient.

Notices of call or of the closing of contracts.

Sec. 6. Upon the fulfillment or settlement of any contract, or upon the closing of any contract under the provisions of Section 5 of this Rule, deposits upon which have been made, and when the full adjustment of all differences relating to the same shall have been effected, the deposits shall thereupon be payable to the party depositing the same; and the joint indorsement of both parties upon the certificate shall be a sufficient authority to the party holding the deposit to pay the same to the holder of the certificate; or in case of a failure between the contracting parties to adjust and settle their respective claims upon the deposit within three (3) business days after the maturity of all contracts upon which the deposit is applicable, the matter in dispute shall, upon the application of either party to such contracts, be submitted to a select committee of three disinterested persons, members of the Association, to be appointed by the President, which committee shall, without unnecessary delay, summon the parties before them, and hear such evidence under oath as either may wish to submit touching their claims to the deposit, and shall by a majority vote decide, and report to the President of the Board, in writing, in what manner and to whom the deposit is payable, either wholly or in part; whereupon the President shall indorse on either the original or duplicate certificate an order for the payment of such deposits in accordance with the decision of said committee, and such order shall be a sufficient warrant to the party holding the deposit to pay the same in accordance with such order. In case any member neglects or refuses to indorse a certificate of deposit to the party entitled to receive the money thereupon when all contracts upon which the deposit is applicable are settled, and all money due upon such contracts has been paid, he shall be liable to a penalty of one per cent. per day on the amount of such certificates, for every day such refusal or neglect is continued; and for refusal to promptly pay such penalty, the party may, upon due complaint, be suspended from all privileges of the Board until the same is paid.

Release of margins on settlement.

Failure to adjust contracts.

Disputes to be submitted to a committee.

President release.

Penalty for refusal to release.

Excessive deposits, how released.

In case it should occur that by reason of changes in the market, or of delivery upon, or the settlement of a portion of the contracts upon which security has been deposited and to which such security is properly applicable under this Rule, that a larger sum remains on deposit than is contemplated by Section 1 of this Rule upon then existing unadjusted contracts between the parties, and either party to such contract should refuse to release such excess of deposit, the President of the Board is authorized, upon a representation of the facts and admission or proof that such excess ought to be released, to order such release and payment to be made to the party to whom it rightfully belongs, by the indorsement of an order to that effect on either the original or duplicate certificate or certificates issued for such deposits; *provided*, in case of such disagreement no surrender of the deposit shall be ordered pending any arbitration touching the rights of the parties under the said contract or contracts, or in case the party refusing to adjust the dispute shall signify his willingness to submit the matter to arbitration.

Value of property under this Rule, how and by whom determined.

SEC. 7. In determining the value of property under this Rule, its value in other markets, or for manufacturing or consumptive purposes in this market, together with such other facts as may justly enter in the determination of its value, shall be considered irrespective of any fictitious price it may at the time be selling for in this market. Such value, for the purposes of this Rule, in case of disagreement, shall be determined by the Board of Directors, and communicated to the parties in interest through the President or Secretary.

RULE XXI.

REGULAR DELIVERIES.

Tender of warehouse receipts.

SECTION 1. All deliveries upon contracts for grain or flax seed, unless otherwise expressly provided, shall be made by tender of regular warehouse receipts, which receipts shall have been registered by an officer duly appointed for that purpose. All such warehouse receipts shall be made to run five days from date of delivery on regular or customary storage charges, which regular or customary charges shall follow such warehouse receipts and be chargeable upon the property covered by the same, and shall be issued by such houses as have complied with the Rules of the Board of Trade and the Regulations and Requirements of the Board of Directors, and have been declared regular warehouses for the storage of grain or flax seed by said Board of Directors; and it shall be the duty of the Board of Directors, prior to the first day of July in each year, to inspect all warehouses, the proprietors or managers of which shall apply to have their receipts declared regular for delivery on contracts under the Rules of the Board of Trade, and no warehouse shall be declared a regular warehouse unless it is conveniently approachable by vessels of ordinary draft and has customary shipping facilities, and unless the storage rates on all grain or flax seed in such warehouse in bulk

Requirements for regular warehouses.

and in good condition, from date of the passage of this rule, shall not be in excess of three-quarters (¾) of 1 cent per bushel, for the first ten days or part thereof, and one-quarter (¼) of 1 cent per bushel for each additional ten days or part thereof, so long as such grain or flax seed remains in good condition; and unless the proprietors or managers of such warehouse are in good financial standing and credit, and are carrying on and intend to continue to carry on the legitimate business of public warehousemen under the laws of the State of Illinois and in accordance with the Rules of the Board of Trade of the City of Chicago and the Regulations and Requirements of the Board of Directors and until the proprietors or managers of such warehouse shall file a bond with sufficient sureties in such sum and subject to such conditions as may be deemed necessary by the Board of Directors, under the Rules of the Board of Trade and the Regulations and Requirements of the Board of Directors in reference to warehouses.

And furthermore, the proprietors or managers of such warehouse shall be required to sell their regular contract grades of grain or flax seed in the Chicago market only, and shall not ship any grain from any regular warehouse, of which they are proprietors or managers, except those grades which are denominated and understood to be "off grades"; *provided*, however, that the Board of Directors of the Board of Trade may, upon application, grant to such elevator proprietors or managers the privilege of shipping such quantity of grain from their elevators as will sufficiently relieve such elevators from being overloaded, or as will maintain the condition of such grain; and furthermore, the proprietors or managers of such warehouse shall be prohibited from buying grain at any non-competing points.

Supervising inspector.

The chief inspector of grain of the State of Illinois may, upon request of the Board of Directors of the Board of Trade, appoint a supervising inspector who shall so supervise the storage and distribution of grain and of flax seed in such warehouse that no discrimination or selection can be made in the quality or grade of grain or flax seed in the delivery of such grain or flax seed.

Term for which made regular.

Warehouse receipts issued by warehouses so declared regular by the Board of Directors shall be regular for delivery on contracts under the Rules of the Board of Trade so long as the said warehouse shall continue to be a regular warehouse, but the term for which any warehouse is declared a regular warehouse to issue such receipts shall be limited to and expire on the first day of July in each year. No receipts issued on grain received in any warehouse shall be regular for delivery under the Rules of the Board of Trade after that date unless the warehouse upon which it has been issued has again been declared a regular warehouse by the Board of Directors; *provided*, however, that receipts issued before the first day of July by warehouses which have been regular warehouses during the preceding year, but which have not been declared regular for the succeed-

ing year, shall be regular for delivery upon such contracts for six months after the first day of July; but nothing contained herein shall prevent the Board of Directors from declaring any warehouse, or the receipts thereof, irregular at any time for violation or non-compliance with the laws of the State of Illinois or any of the Rules of the Board of Trade or of the Regulations and Requirements of the Board of Directors.

Other storage room may be provided in case of necessity.

Provided, that the Board of Directors shall have power, when in their judgment an emergency exists requiring more storage room than can be supplied by the regular elevator warehouses, to declare any storehouses, vessels, or places suitable for the storage of grain or flax seed within the city limits—wherein the cost of delivery to vessels or railroad cars shall not be greater than such as is made by the regular elevators for the same service—to be regular places for the storage of grain deliverable under the Rules of the Board of Trade.

And *provided further*, that in case it shall happen that at any time there shall be no warehouses which shall be regular warehouses for the storage of grain and flax seed, then the Board of Directors may declare any warehouses suitable for the storage of grain or flax seed, whose aggregate capacity shall not exceed twelve million (12,000,000) bushels, regular warehouses for the storage of grain or flax seed, upon such terms and for such period as the Board of Directors in its discretion may deem necessary or proper, and the warehouse receipts issued by warehouses so declared regular under this proviso, shall be regular for delivery on contracts under the Rules of the Board of Trade, in the same manner as if issued by warehouses declared regular under the foregoing provisions of this section in regard to declaring warehouses regular for the term ending on the first day of July in each year.

Complaints.

All complaints against elevator proprietors under this section shall be heard and decided by the Board of Directors of the Board of Trade of the City of Chicago.

Deliveries on time contracts.

After 11 o'clock in the Exchange Hall by written notice.

SEC. 2. All deliveries of grain and flax seed in 1,000 and 5,000 bushel lots; of mess pork, lard, or s. p. hams in 50 and 250 package lots; or of meats in lots of 25,000 and 50,000 pounds in store, on time contracts, after 11 o'clock A. M., shall be made in the Exchange hall, or in such other place as may be designated by the Board of Directors, between the hours of 1:30 and 2 o'clock P. M., and shall be made by a notice in writing, which notice shall state on its face the place of business of its issuer. Such notice shall state in detail the warehouse receipts proposed to be delivered, and in the case of provisions in packages, or lard, the packer's brand, and the contract price on which delivery is proposed to be made, also the net cash value (deducting extra storage) of said property at the market price. At a stated hour each day it shall be the duty of the Secretary to post or

cause to be posted, in a suitable place, the market price of such grain or provisions as are deliverable on time contracts. Such delivery notice may be passed from one purchaser to another, before 2 o'clock P. M., by indorsement thereon, by the seller, of the name of the party to whom it is to be delivered, together with the contract price at which the property is sold, and also the time at which the delivery is made. The first delivery of such notice shall be made before 1:35 o'clock P. M., and any party holding such notice longer than five minutes, as shown by the indorsements on same of the time of the previous delivery, shall not be permitted to deliver it. All delivery notices issued under this Rule shall be consecutively numbered by the parties issuing them. Notice of readiness to deliver property as herein provided, and all subsequent transfers of such notices, shall be deemed and held to be a valid and sufficient tender of property, on time contracts, under the Rules of this Board of Trade, provided the property is actually delivered, or is shown to have been ready for delivery, in the manner and upon the terms herein provided. It shall be the duty of the party regularly holding such notice at 2 o'clock P. M., to present the same at the office of its issuer before 2:30 o'clock P. M., of the same day, together with a certified check on some Chicago bank, in good standing, or other satisfactory payment for the net amount due for the property represented by said notice at the market price; and upon tendering said notice, with payment, at the office of its issuer, the holder of said notice shall be entitled to receive the property represented by same. All differences due from or to parties to such delivery shall be paid upon the basis of a full delivery, and no more, and each purchaser receiving notice of delivery shall be responsible to the seller from whom the notice was received for the difference between the price actually paid for the property and their contract price. In cases where the seller's contract price is less than the price actually paid for the property, such seller shall be responsible to the purchaser to whom he delivered the notice, for the difference. All such differences shall be due and payable immediately upon the delivery and payment for the actual property; it being the duty of each person transferring the delivery notice to ascertain what price was actually paid for the property.

Notice may pass from one to another.

First delivery, time of.

Notices to be numbered.

Sufficiency of delivery by notice and subsequent actual delivery.

Property to be paid for, and how.

Differences in prices of delivery, how adjusted.

Differences, when payable.

On the first business day of each month all deliveries on time contracts of the kinds of property mentioned in this section, if delivered before 11 o'clock A. M., shall be delivered in the Exchange hall, or such other place as may be designated by the Board of Directors, between the hours of 8:30 and 9:15 o'clock A. M., in the same manner and under the same regulations, except as hereinafter provided, as is specified for similar deliveries after 11 o'clock. The delivery notice shall be of the same form and character in all respects as that prescribed for deliveries between 1:30 and 2 o'clock, except that it shall state the net value (deducting extra storage) of the property at the closing market price on the last business day of the previous month, for the delivery on which the property is tendered, which price shall be posted on the bulletin board of the settlement room immediately after the close of the market. The first delivery of the notice shall

Deliveries on time contracts.

Before 11 o'clock in the Exchange Hall by written notice.

First time of delivery.

Property to be paid for, and how.

not be later than 8:35 o'clock, and it shall be the duty of the party regularly holding such notice at 9:15 o'clock to present the same at the office of its issuer before 11:00 o'clock A. M. of the same day, together with a certified check on some Chicago bank, in good standing, or other satisfactory payment, for the net amount due for the property represented by said notice, as hereinbefore provided, and upon tendering said notice with payment at the office of the issuer, the holder of such notice shall be entitled to receive the property represented by the same.

Differences in prices of delivery, how adjusted.

Charges.

When sale to be made.

Notice of default to be given.

Charges on default in receiving property, how paid.

Parties entitled to receive property to be represented in the Exchange hall.

All differences between the price paid for the property and any contract prices involved in its delivery, due to or from parties to such delivery, shall be adjusted and paid in the same manner and with the same liabilities as in the case of delivery made under this section between 1:30 and 2 o'clock P. M. In case property represented by either of the delivery notices mentioned in this section is not called and paid for as herein provided, it may be held by the issuer of the notice, for and at the expense for storage, interest, insurance, or other risk of the party whom it may concern, until 12 o'clock M. of the next business day, at which time it shall be sold in open market for account of whom it may concern; or it may be sold, if the notice was delivered before 9:15 o'clock A. M., at any time between 12:30 o'clock P. M. of that day and 12 o'clock M. of the next business day. If the notice was delivered between 1:30 and 2 o'clock P. M., it may be sold at any time between the beginning of trading hours and 12 o'clock M. of the next business day. The party holding the property shall, however, notify the party to whom he delivered the original delivery notice, before 2 o'clock of the same day, of the default, if the delivery notice was delivered before 9:15 o'clock A. M., or before 4 o'clock P. M., if the delivery notice was delivered between 1:30 o'clock and 2 o'clock P. M.—such notice of default to be in writing; and each purchaser receiving said notice of default shall in turn deliver the same, without delay, to the party to whom he passed the original notice of proposed delivery. All expense and risk of carrying property defaulted on, including a commission of one-quarter of one cent per bushel on grain, and one-quarter of one per cent. on the market value of provisions, shall be payable to the party required to make resale, by the party to whom he had the property sold, he to be reimbursed by the one to whom he delivered the notice of delivery, and so on until it is finally paid by the party in default. And in case of such default and resale of property, all differences shall be adjusted, as hereinbefore provided, on the basis of the price at which the property shall have been resold. All parties having property due them on time sales shall be present, or shall be represented by an authorized employe, in the Exchange hall, or such other place as may be designated by the Board of Directors, between the hours of 1:30 and 2 o'clock P. M. of each business day, and on days when the Board adjourns at 12 o'clock M., between the hours of 12:15 and 12:45 o'clock P. M., and on the first business day of each month between the hours of 8:30 and 9:15 o'clock A. M.; and admission to the Exchange hall, or such other place

as may be designated by the Board of Directors, shall be denied all parties after 1:30, 12:15 or 8:30 o'clock, as the case may be. Any property which cannot be delivered, owing to the absence of the buyer from the Exchange hall, or such other place as the Directors may have designated for the purpose of delivery, may be sold out by the party having same sold to such absentee, as hereinbefore provided in cases of default; all expenses and risk of carrying the property, commissions, etc., shall be paid by the absentee, the same as in case of default; *provided, however*, such property shall not be sold until the absentee has had notice in writing, either delivered to him in person, to his business representative, at his place of business, or left at the Secretary's office in case he has no regular place of business, that the property was ready for delivery under this Rule on his contract. In case it should appear on complaint duly made to the Board of Directors that any member has been guilty of issuing a notice of readiness to deliver property as herein provided, who had not the property mentioned in such notice in his control or possession at the time of issuing such notice, or, having issued such notice, shall thereafter dispose of the property, except as herein provided, or who refuses to deliver up such property when demanded, as provided for under this Rule, such party shall be deemed guilty of gross fraud, and may be suspended or expelled from membership in the Association, under the provisions of Rule IV.

Property not delivered by reason of absence of purchaser, how disposed of.

False notice, how punishable.

Provided, however, that upon days when the Board adjourns at 12 o'clock M. all deliveries herein provided to be made between the hours of 1:30 and 2 o'clock P. M. shall be made between the hours of 12:15 and 12:45 P. M., and upon such days the time for the first delivery of the notice in regard to such afternoon deliveries hereinbefore provided for shall be made before 12:20 P. M., and the time when the endorsement thereof shall cease, the time for the presentation of such notice at the office of its issuer and the time for payment for the property represented by such notice shall be one hour and fifteen minutes earlier than on other days in the year.

Time of first delivery of notice on Saturdays during July and August.

SEC. 3. The Board of Directors may prescribe all necessary regulations and requirements for warehousing all kinds of property (other than grain) deliverable by warehouse receipts.

Directors may prescribe other warehouse regulations.

SEC. 4. It shall be the duty of the Board of Directors, under this Rule, to publish annually, or oftener if necessary, by posting on the bulletin of the Exchange, the names of all elevators and other warehouses conforming in all respects to prescribed requirements of said Board; and to report immediately to the Association, by posting as above, any irregularity in the management of such elevators or warehouses, or any fact calculated to discredit or impair the value of warehouse receipts of any such elevators or warehouses, as the same shall come to their knowledge.

Posting elevators and warehouses.

Posting irregularities.

SEC. 5. All warehouse receipts for property tendered or delivered on contracts shall be for quantities or parcels, in the aggregate, as sold, accompanied by a memorandum of the property delivered, with the price of the same, together with the amount due therefor; *provided*, on all time contracts of five thousand (5,000) bushels of

Proper tenders.

Of grain

grain or flax seed, or any multiple thereof, deliveries shall be made in lots of five thousand (5,000) bushels; and on all time contracts for mess pork, sweet pickled hams, or lard, for two hundred and fifty (250) packages, or any multiple thereof, deliveries shall be made in lots of two hundred and fifty (250) packages; and on all time contracts for fifty thousand (50,000) pounds of meats, or any multiple thereof, deliveries shall be made in lots of fifty thousand (50,000) pounds; and on all time contracts for one thousand (1,000) bushels of grain or flax seed, or any multiple thereof, except as provided above, deliveries shall be made in lots of one thousand (1,000) bushels; and on all time contracts for mess pork, sweet pickled hams, or lard, for fifty (50) packages, or any multiple thereof, except as provided above, deliveries shall be made in lots of fifty (50) packages; and on all time contracts for twenty-five thousand (25,000) pounds of meats, or any multiple thereof, except as provided above, deliveries shall be made in lots of twenty-five thousand (25,000) pounds; a variation, however, of one per cent. in the quantity of grain or flax seed delivered, and that contracted for, shall not vitiate a tender or delivery. Any excess or deficit within the above limits shall be settled for at the current market.

Of mess pork, hams or lard.

Meats.

Of grain, flax seed.

Of mess pork hams or lard.

Meats.

Variation affecting delivery.

Flax seed.

SEC. 6. All sales of flax seed, unless otherwise agreed, are made upon the basis of pure seed, that is: Seed tendered or delivered on contracts may carry impurity or foreign matter, but must contain the sale quantity of pure seed, and for such pure seed only shall payment be required.

Registrar of flax seed, appointment of and duties defined.

The Board of Directors shall also appoint a competent person as Registrar of flax seed, whose duty it shall be to provide and cause to be kept suitable books, in which shall be registered all warehouse receipts for flax seed issued as "regular," or for "regular delivery" of such property under the rules of the Board of Trade; such receipts, after being so registered, shall be stamped or written across their face the word "Registered," and the date of such registry, and signed, in writing, by the said Registrar, or some person duly authorized by him for that service. All such warehouse receipts issued from or by each warehouse, or other place of storage, shall be consecutively numbered, and no receipts of duplicate numbers issued from the same place of storage shall be registered. No second warehouse receipt for the same property shall be registered unless the original is presented at the time and its registration canceled by the Registrar.

Regular warehouse receipts for flax seed—how registered and canceled.

No property shall be removed from the place of storage indicated by any registered receipt issued to represent it, until the registration of such receipt has first been canceled in the office of the Registrar of flax seed, by writing or stamping across its face the words "Registration canceled."

SEC. 7. No warehouse receipts for flax seed shall be registered except such as have been issued by or from a warehouse or place of storage declared to be a regular warehouse for the storage of such property by the Board of Directors of the Board of Trade.

Warehouse receipts for flax seed—issued only by regular warehouse.

RULE XXII.

RIGHTS OF PARTIES ON CONTRACTS.

SECTION 1. On time contracts made between members of the Association, where property is bought, deliverable on the buyer's demand within a specified time, the time of delivery shall be as follows: When demand for the property is made by the buyer before 12 o'clock M., the property shall be due and deliverable before 2 o'clock P. M. same day. When the demand is made after 12 o'clock M., the property shall be due and deliverable before 2 o'clock same day, or before 11 o'clock A. M. next day. Or the buyer may specify any particular future day during the time when the property is deliverable, upon which the property shall be delivered, and the property shall be delivered before 11 o'clock on the day designated; *provided*, no demand shall be made before the beginning of the time specified, when it may be made; and if no demand is made, the property shall be deliverable before 2 o'clock P. M. on the day of maturity of contract; and *provided*, *also*, that all deliveries after 11 o'clock A. M. shall be made under the provisions of Section 2 of Rule XXI.

Contracts—buyer's demand as to time.

When deliverable.

When no demand shall be made.

SEC. 2. On contracts for property deliverable at the pleasure of the seller, within a specified time, the seller may deliver the property on any day during such time, between the hours of 9 and 11 o'clock A. M., or between the hours of 1:30 and 2 P. M., as provided by Section 2 of Rule XXI.

Contracts—seller's pleasure as to time.

SEC. 3. On contracts for grain or flax seed for future delivery, the tender of a higher grade of the same kind of grain or flax seed than the one contracted for shall be deemed sufficient. All contracts made for wheat hereafter, unless otherwise specified, shall be understood as for No. 2 wheat; and on such contracts a tender of either or both No. 2 spring and No. 2 red winter, and higher grades of each, or a tender in part of one kind, and in part of the other, making the amount required by the contract, shall be deemed sufficient.

Sufficiency of a tender.

Tender of wheat on contracts.

SEC. 4. When a contract shall mature on Sunday or on a legal holiday, delivery on such contract shall be made on the preceding business day. No property shall be tendered on any day upon which the Association shall hold no business session.

Sundays or holidays.

Tenders prohibited.

SEC. 5. On contracts for grain sold in store without special agreement as to delivery, the property shall be deliverable before 2:30 o'clock P. M. of the day of sale, or before 11 o'clock A. M. of the next business day, except as hereinafter provided. In case a purchase is specified as for cash, it shall, if purchased before 1:15 P. M., be deliverable before 2:30 o'clock same day, except as hereinafter provided. No property shall be tendered between the hours of 11 A. M. and 1:15 P. M., except on Saturdays, unless by special agreement. All deliveries under this section on Saturday shall be made before 12 o'clock M. In case of the tender of property during the

Delivery of grain sold in store.

Delivery of cash grain.

Tenders during absence of buyer.

temporary absence of the purchaser from his place of business, notice of such tender shall be left at his office, and he shall have the right to call for the same, and pay for it, within one hour thereafter.

Settlement of contracts by offset.

SEC. 6. In case it shall appear that the delivery of any outstanding trade or contract between members of the Association may be offset by some other corresponding trade or contract, made by the parties with other members of the Association, and the parties to such trade or contract, or their authorized agents, consent to such offset, such trade or contract shall be deemed to have been settled, and any balance between the current market value of the property covered by such trade or contract, and the several contract prices shall be due and payable immediately by the party from whom such balance may be due to the party entitled to receive the same under his contract. The current market value of the property contracted for shall be conspicuously posted, at a stated hour each day, under the direction of the Board of Directors, in the Exchange hall and in the settlement room of the Board, which posting shall serve as a basis for the adjustment of all contracts settled, as herein provided, on that day.

Market value to be posted.

Adjustment of balances on settlement.

In order to facilitate the operation of this section, each member is required to keep a settlement book in which shall be entered the names of parties with whom settlements have been made, and the dates and terms of the trades included in such settlements, and the terms of such settlements, and the prices at which the commodities were originally sold or purchased, and the amounts due to or from him or them on each separate settlement, also the net amount due to or from him or them on all settlements; and the Board of Directors is hereby authorized to provide a suitable office, with the necessary employes, to which members shall be required, at stated hours each day, to make reports, showing the net balance due to or from each member, as shown by such settlement book, and also the general balance due to or from him or them upon all such settlements; each report to be accompanied with an acceptable check for the aggregate of balances, if any, due from him or them on the contracts so settled; whereupon, if said report is found to be correct, as compared with other reports rendered him, the person in charge of said office shall, at a stated hour each day, pay to each of the parties making such reports any balances which he may have collected, and which shall appear to be due to them by said reports, less such charges as shall be prescribed by the Board of Directors as compensation for the services of said office.

Clearing House.

Reports.

Manner of confirming transactions.

SEC. 7. It shall be the duty of each member or firm making a transaction for future delivery of grain in 5,000 or 1,000 bushel lots, lard and pork in 250 or 50 package lots, and short ribs in lots of 50,000 or 25,000 pounds, under the Rules of the Association, to confirm such transaction by sending to the Clearing House a memorandum of the same by 6 o'clock P. M. of the day on which it is made; such memorandum shall be in writing, and shall state on its face the date of the transaction, the quantity and kind of property covered by the same, the month of delivery, the price, and the name of the party to whom

sold or of whom bought, and shall be signed by the party or firm making the same. All transactions of the same date made with any member or firm may be included in one memorandum, and all such memoranda shall be sent to the Clearing House by the member or firm making the same, in sealed envelopes addressed to the member or firm with whom such transactions were made. It shall be the duty of the Clearing House Manager to assort and have ready for delivery by 8 o'clock A. M. of the following day, and to deliver, on application, all envelopes containing such memoranda as are left with him in compliance with this section. In order to enforce this section, it is hereby provided that any member or firm failing to comply with its provisions, shall be fined $5 for each offense, and for repeated offenses they may be disciplined by the Directors under the provisions of Section 9 of Rule IV.

Duty of Clearing House in relation to confirmation of trades.

Penalty for neglect.

SEC. 8. It shall be the duty of each member or firm making an offset of any outstanding contract for future delivery, to confirm the same by sending to the Clearing House a memorandum of the same by 6 o'clock P. M. of the day on which it is made; such memorandum shall be in writing, and shall state on its face the date of the offset and the amount proposed to be paid or collected. When several offsets have been made on any one day, the memorandum shall state the net amount only of the proposed payments or collections; such memoranda shall be sent to the Clearing House by the member or firm making the same, in sealed envelopes addressed to the member or firm with whom such transactions were made. It shall be the duty of the Clearing House Manager to assort and have ready for delivery by 8 o'clock A. M. of the following day, and to deliver, on application, all envelopes containing such memoranda as are left with him in compliance with this section. In order to enforce this section it is hereby provided that any member or firm failing to comply with its provisions shall be fined $5 for each offense, and for repeated offenses they may be disciplined by the Directors under the provisions of Section 9 of Rule IV.

Confirmation of offsets, manner of.

Duty of Clearing House in relation to confirmation of settlements by offsets.

Penalty for neglect.

SEC. 9. In case any member of this Association, acting as a commission merchant, shall have made a purchase or sale by order and for account of another, whether the party for whom any such purchase or sale was made be a member of this Association or not, said member shall be deemed authorized to settle such contract through the Exchange Clearing House of this Association, and under the Rules and Regulations relating to such Clearing House; and the Board of Directors of this Association are authorized to establish Rules and Regulations governing the Exchange Clearing House of this Association, and to change, add to, or modify such Rules and Regulations from time to time. In case any member of this Association, acting as a commission merchant, shall have made purchases or sales by order and for account of another, whether the party for whom such purchase or sale was made be a member of this Association or not, such order shall be deemed to have been made with reference to, and to be executed and carried out in all respects under the Rules, Regulations and Customs of this Association (including

Rights of commission merchants.

May settle trades and substitute new principal.

Guarantee.

the Exchange Clearing House Regulations) the same as though they were in terms incorporated into such order; *provided*, that in case of substitution of one contract for another, or of offsets or settlements of contracts in pursuance of such Rules, Regulations or Customs, the member or firm making the same shall be held to guarantee to his or their principal the ultimate fulfillment of the original contract made under such order, and the principal also continuing liable on such original contract, the same as though no substitution, offset or settlement were made.

SEC. 10. In all sales of grain or flax seed by car loads for future delivery, a car load of oats shall be deemed to contain 1,000 bushels; of wheat, corn, rye and flax seed 625 bushels; and of barley 700 bushels.

In case property of any kind is weighed by a public or disinterested weigher and is paid for in accordance with such weights, the cost of such weighing shall be borne by the seller, provided such cost does not exceed 15 cents per car; should such cost be in excess of 15 cents per car it shall be divided equally between the buyer and seller.

It shall be the duty of members of this board, or of firms or corporations represented in its membership, either acting as commission merchants in the sale of grain or flax seed on the Chicago market, or acting as purchasers of grain or flax seed at country points, when Chicago weights are the basis of settlement, to furnish the consignor or seller, as the case may be, a public or disinterested certificate of weights. The proportion of the cost of such weighing paid by the commission merchant or purchaser in accordance with the provisions of this section, shall be charged to the consignor or seller.

Offer to buy or sell. Rights of members in relation thereto.

SEC. 11. Any offer to buy or sell on a time contract any commodity dealt in under the rules of this Association by a member of the Association, when made openly in the exchange hall during the hours for regular trading, may be accepted by any other member of the Association at the time such offer is made, and the contract shall be made with the member first accepting such offer.

Corporation, status of and liability of officers.

SEC. 12. No member shall give the name of a corporation as his principal on any trade or contract made in conformity with the rules and regulations of this Association unless the President and Secretary of such corporation are both members of this Association in good standing. In case the said corporation is accepted by the other party to such trade or contract and defaults in the execution of the same on its part, or fails to comply with the terms of any business obligation made in conformity with the rules and regulations of this Association on which the said corporation has become liable, the President and Secretary of such corporation and such other officers and managers of such corporation as shall be members of this Association, shall be subject to be disciplined in the same manner as they are subject to be disciplined for failure to comply with the terms of any business obligation of their own; and in case of such default or failure on the part of said corporation, it shall be suspended from the privileges of the clearing house until all its outstanding obligations to members of this Association shall have been settled.

SEC. 13. Whenever grain or mill feed is sold by sample the purchaser must accept or reject such grain or mill feed by 12 o'clock M. of the business day next succeeding the day of sale, unless it shall have been impossible for an official Board of Trade sampler to sample such grain or mill feed during that time. If it be impossible to sample such grain or mill feed within the time specified, such grain or mill feed shall be sampled as soon as possible thereafter by the official grain sampler, and the purchaser must accept or reject such grain or mill feed immediately after the report of the official sampler is made.

Grain or mill feed sold by sample, status of purchaser with relation thereto.

SEC. 14. Whenever grain, mill feed, hay or seeds are sold by sample and are not paid for within twenty-four hours after any such articles are unloaded, or before 10 o'clock of the business day next succeeding the day when a bill of sale accompanied by a proper bill or bills of lading, and necessary certificates shall have been presented to the purchaser, the purchaser shall pay, in addition to the contract price, one-half of one per cent. per day as liquidated damage for each day's delay in paying for any such articles.

SEC. 15. Whenever a member of the Association, acting on his own behalf or as the representative of a firm or corporation, shall have made a purchase or sale for another party for future delivery of contract grades of commodities dealt in on the Exchange, such member or the firm or corporation of which he is the representative, as the case may be, shall notify the party for whom such purchase or sale was made, of the price at which and the party with whom such purchase or sale was made, such notice to be in writing and to be given upon the day of such purchase or sale. A non-compliance with the requirements of this section shall be deemed uncommercial conduct and punishable, in the discretion of the Board of Directors, by suspension or expulsion from membership in this Association under the provisions of Rule IV.

Obligation to notify customers of the execution of an order.

RULE XXIII.

FAILURE TO DELIVER OR RECEIVE ON CONTRACTS.

SECTION 1. In case any property contracted for future delivery is not delivered at maturity of contract, the purchaser may, if he shall so elect, consider the contract forfeited; or he may purchase the property on the market for account of the seller, by 1:15 o'clock of the next business day, notifying him at once of such purchase; or he may require a settlement with the seller at the average market price on the day of maturity of contract, and any damages or loss due to the purchaser, by reason of such purchase or declared settlement, shall be due and payable by the seller immediately.

Rights of vendors may be forfeited.

May purchase property on the market.

May require settlement at market.

SEC. 2. In case any property contracted for future delivery is not received and paid for when properly tendered, it shall be the duty of the seller, in order to establish any claim on the purchaser, to sell it on the market at any time during the next twenty-four hours, at his discretion, after such default shall have been made, notifying the purchaser within one hour of such sale; and any loss resulting to the seller shall be paid by the party in default.

Rights of vendors. Failure to receive.

RULE XXIV.

PROVISIONS.

Inspection Committee.

SECTION 1. The Board of Directors shall appoint five members of the Association as a Committee on Provision Inspection, who shall have and exercise a general control over the inspection of provisions, and shall act as referees in case of complaint against the Chief Inspector of Provisions or the inspection of any lot of provisions, or any matter of difference pertaining to the same, except as hereinafter provided. The committee shall be authorized, in determining the correctness of any inspection they are called upon to revise, to adopt any measure they may deem necessary under the circumstances for the ascertainment of its true character. The committee shall be entitled to fees amounting to three dollars each for each case of reference decided by them, to be paid by the party against whom the decision shall be made.

Powers.

Fees of Committee.

Chief Inspector of Provisions.

Bond.

SEC. 2. The Board of Directors will also appoint a suitable person as Chief Inspector of Provisions, who shall be required to give a bond in such amount as shall be fixed by the Board of Directors, conditioned for the faithful performance of his duties as prescribed by the Rules and Regulations of the Board of Trade of the City of Chicago, and the Regulations of the Board of Directors; which said bond shall be made to the Board of Trade of the City of Chicago, for the use and benefit of any parties having claims under the Rules and Regulations of the said Board of Trade for damages against said Chief Inspector on account of any of his official acts. Said bond shall be satisfactory to and approved by the Board of Directors before the said Chief Inspector shall be entitled to enter upon the discharge of his official duties.

Deputy Inspectors, how appointed.

SEC. 3. The Chief Inspector of Provisions shall appoint, to be confirmed by the Committee on Provision Inspection, a sufficient number of competent deputy inspectors, who shall be under his control and subject to his orders in all matters pertaining to the performance of official duty.

Inspecting.

Reports.

SEC. 4. The Chief Inspector, through and by his deputies, shall furnish the necessary labor and materials for inspection. The several deputy inspectors shall make a report in detail of every inspection or examination they may make, which report shall be returned to the Chief Inspector, and be by him preserved for future reference.

Registrar of Provisions.

SEC. 5. The Board of Directors shall also appoint a competent person as Registrar of Provisions, whose duty it shall be to provide and cause to be kept suitable books, in which shall be registered all warehouse receipts for beef, sheep and hog product issued as "regular" or for the "regular delivery" of such property in the Chicago market under the Rules of the Board of Trade; such receipts, after being so registered, shall be stamped or written across their face with the word "Registered," and the date of such registry, and signed, in writing, by the said Registrar or some person duly authorized by him for that service. All warehouse receipts, before being registered, shall be plainly numbered, and shall indicate on their face the num-

Requirements for registration.

ber or mark of the particular lot of property intended to be covered or represented by such receipt. All such receipts issued from or by each warehouse or other place of storage shall be consecutively numbered and no receipts of duplicate numbers issued from the same place of storage shall be registered. All property covered or represented by registered warehouse receipts shall be plainly marked in such manner as will clearly distinguish it from all other property stored in the same warehouse or place of storage, and by such marks, numbers or characters as may be approved by the Registrar of Provisions; such marks to be so arranged as to avoid the possibility of duplication or uncertainty as to the identity of the property so receipted for. No warehouse receipt shall be registered until a report shall have been received at the office of the Registrar of Provisions from a duly authorized deputy that the property represented by the receipt is actually in the place of storage and is marked as indicated in the receipt; such reports shall be in a form prescribed by the Registrar, and shall be preserved by him for future reference. No second warehouse receipt for the same property shall be registered unless the original is presented at the time, and its registration canceled by the Registrar. In such case, new receipts, either for the whole or parts of lots, or the consolidation of different lots, may be registered upon the report of a deputy that the property is in the place represented, and is marked as represented. All new receipts so registered shall bear the same date, as near as may be, with the originals so canceled, and no receipts differing in date more than thirty days shall be consolidated into a new receipt.

Property to be marked.

New receipts.

No property shall be removed from the place of storage indicated by any registered receipt issued to represent it until the registration of such receipt has first been canceled in the office of the Registrar of Provisions, by writing or stamping across its face the words, "Registration Canceled."

Property not to be removed until registration is canceled,

Sec. 6. The Chief Inspector shall receive for his services and for the compensation of the deputy inspectors employed by him, the fees for inspecting as established by the Board of Trade. The Registrar shall receive, as compensation for his own services and the necessary expenses of his office, such sum, to be paid from the funds of the Association, as may be determined by the Board of Directors.

Compensation of Chief Inspector.

Compensation of Registrar.

Sec. 7. All claims for errors of inspection, or damages resulting from improper inspection, shall be made to the Chief Inspector, and in case of dispute as to the validity of any claim so made, the question shall be decided by the Committee on Provision Inspection, or by a special arbitration, if either of the parties so prefer. In the latter case the arbitrators shall be chosen either by mutual agreement, or an equal number, not exceeding two, may be selected, each by the Chief Inspector and the claimant; and the persons so chosen shall select an additional arbitrator. Arbitrations, either by the Committee on Provision Inspection or special arbitrators, shall be conducted under substantially the same form of proceedings as regular arbitrations under the Rules of the Board of Trade, and shall

Claims for damages.

How decided.

be subject to all the provisions of regular arbitrations, except that they shall not be subject to appeal.

Regular deliveries.

SEC. 8. All deliveries of beef, sheep or hog product in store, in the absence of special agreement, shall be by the delivery of registered warehouse receipts, issued from such warehouses or places only as shall have been declared regular warehouses for the storage of such property, by the Board of Directors, under the Rules of the Board of Trade; such places of storage, in all cases, to be under cover, and such as are suitable for the proper preservation of the property. All such deliveries shall be accompanied by a certificate of inspection of the Chief Inspector of Provisions, which certificate shall state the number of packages or the number of pieces, together with their weight, in the lot to which it applies, the place where the same is stored, and the distinguishing marks upon it; also the number of packages or pieces examined, and that the same was found to be in good merchantable condition and of Standard quality. In the case of barreled pork, the number of pieces and the weight in each barrel shall be stated; also the date of its packing, as indicated by the packer's brand upon the packages. Such certificate shall be dated within five (5) days of such delivery; the required number of days shall include both the day of date and the day of delivery.

Character of storage.

Certificate of inspection.

Date of certificate.

Regular warehouse.

SEC. 9. No warehouse receipts for beef, sheep or hog product shall be registered except such as have been issued by or from a warehouse or place of storage declared to be a regular warehouse for the storage of such property by the Board of Directors of the Board of Trade; and before any warehouse or storage place shall be declared a regular warehouse for the storage of such property, the proprietors or managers thereof shall file a bond with sufficient sureties in such sum and subject to such conditions as may be deemed necessary by the Board of Directors, under the Rules and Regulations of the Board of Trade and the Regulations and Requirements of the Board of Directors in reference to such warehouse.

Warehouse bond.

RULE XXV.

SALE OF PROVISIONS.

Provisions to be Standard unless otherwise agreed.

SECTION 1. All provisions sold in this market, in the absence of special agreement, shall be Standard, and the property delivered must comply with the provisions of the Rules of the Board of Trade of the City of Chicago applicable thereto, and with the regulations for the inspection of provisions, and, in case of hog products, with the requirements as to the cutting and packing of hog products established by the Board of Directors. And all provisions sent to this market for sale which, upon examination, shall be found to have been manufactured, handled and packed in all respects in conformity with the Rules of the Board of Trade and the said Regulations and Requirements, shall be classed as Standard.

Provisions packed at other points.

Requirements for Standard.

SEC. 2. All provisions sold as Standard shall be cut, selected, and packed, in all respects as to quality and condition, conformably

to the classification of inspection as adopted by the Association; and unless otherwise stipulated on all sales made of any of the grades of provisions as Standard, the seller shall deliver the parcels of the kind and quality called for by such sale, which any duly appointed inspector of the Association has examined, and has certified to have been packed according to the classification, and is at the time of delivery in good merchantable condition in every respect; or, failing to so deliver, he shall be bound to settle his contract under the provisions of Rule XXIII of the Association; *provided,* that in all sales specified as for cash, the buyer shall not be bound to pay inspection fees unless he orders the inspection of the property.

Settlements.

Inspection of cash property.

SEC. 3. All hog product may be packed in tierces, either wood or iron bound, or bound partly with both, but if delivered in iron bound tierces, such tierces shall be subject to a deduction of five (5) cents per hundred pounds. Provisions from which any gain has been removed shall not afterwards be classed as Standard.

How packed.

SEC. 4. All hog product to be classed as Standard shall comply in all respects with the requirements of the rules of inspection adopted by the Board of Trade, and if delivered on or after January 1st shall include only such as have been packed on and after the first day of the previous October, and in the case of barreled pork shall include only that packed between October 1 and March 31, inclusive; *provided,* that pork packed in October or in March shall be in approved cold storage, when delivered during the first thirty days from date of packing, and shall be deliverable on contract at any time after being packed.

Requirements of hog product to be classed as Standard, with special reference to time when packed.

SEC. 5. No original weight shall be taken out of any package of provisions which is afterward to be offered for sale by the package, without removing the original packer's brand entirely from the head of the package, unless the property be repacked and *so branded* by the party repacking.

Original weight.

SEC. 6. Buyers of provisions on contract deliverable on the demand of the buyer within a specified time, shall have the right to inspect the same before the day of delivery, provided they send an inspector in time to allow the inspection to be completed before the proposed delivery; but failing to do so, the seller shall have the privilege of having the property inspected, the cost to be paid by the buyer.

Buyer's demand—deliveries.

SEC. 7. On sales of provisions deliverable at the pleasure of the seller within a specified time, the seller shall have the privilege of delivering, at any time during the life of the contract, without previous notice to the purchaser, by the tender of a registered regular warehouse receipt, together with a certificate of inspection, by an inspector of the Association (such inspection having been made within the last five days); such a delivery shall be held to be regular, and the buyer shall receive and pay for the same together with the fees for inspection. If, however, within the next forty-eight (48) hours the buyer shall produce the certificate of the Committee on Provision Inspection, that the property so delivered is not Standard,

Deliveries at seller's pleasure.

Improper deliveries, how corrected

the seller shall immediately receive the property back, paying all accrued expenses, and substituting other property that is Standard; *provided*, that the evidence of the Committee on Provision Inspection, as herein referred to, shall be furnished during the next forty-eight (48) hours, or as soon as said committee can report, they having been called for such examination, and the seller so notified within the next twenty-four (24) hours. On sales deliverable on the demand of the buyer, if such demand be made, if the buyer calls before the expiration of contract, the seller, if he so elect, shall, in the case of pickled meats, have twenty-four (24) hours to prepare the property for delivery, and on bulk or boxed meats, four (4) working days.

Buyer's demand—sales.

Two or more brands—fees.

SEC. 8. On sales of pickled meats, or lard, if more than one brand is tendered, the purchaser shall be required to pay such inspection fees only as would be proper were the property all of one brand. *Provided*, that in deliveries of various brands to complete a lot of 250 packages, not more than five (5) different brands shall be tendered. Each regular delivery shall be from one warehouse.

In case property sold does not pass inspection, how adjusted.

SEC. 9. On sales of provisions as standard, or of a particular packer's brand, in case the property does not pass inspection, the buyer shall elect either to take the lot named at contract price, after being regularly inspected at cost of seller, or to require that some Standard lot be substituted, but the buyer shall receive the one or the other, if tendered within a reasonable time.

Deliveries inferior to sample.

SEC. 10. In sales of provisions when an article is substituted or delivered inferior in quality to the sample exhibited or which has been passed upon by the inspector as Standard, the seller shall be responsible for any damage resulting from such exchange or substitution. All examinations or inspections are to be made within a reasonable time, and proper care of the property is to be taken by the owner or his agent.

Examination and care of property.

Cured meats—deliveries.

SEC. 11. In sales of fully cured meats, or to be fully cured and delivered at any specified time, the seller must deliver in good faith, according to contract. Where sales of dry salted meats are made without other specifications, it shall be considered that the sale contemplates meats fully cured. Also when sales of sweet pickled meats are made for delivery within a specified time, without other specifications, it shall be considered that the sale of such sweet pickled meats contemplates meats fully cured.

Dry salted meats.

Frozen joints.

SEC. 12. Joints cut from hogs that have been frozen shall not be classed as Standard.

Bulk meats—saltage.

SEC. 13. In case of no specific agreement, the saltage allowed on bulk meats shall be one per cent.; but should the buyer or seller object, the Inspector shall sweep as many drafts as he may consider necessary, and the percentage so determined shall be binding on both parties. One per cent. for drainage shall be allowed on pickled meats.

Drainage.

Tare of lard.

SEC. 14. To determine the tare of lard, the package shall first be weighed gross, the lard then removed, and the empty package subjected to dry heat and drained, the empty package to be then weighed and its weight deducted from the gross weight. The difference so obtained shall be considered the net weight of the lard.

SEC. 15. In case lard in tierces be delivered of a weight more or less than 340 lbs. net per tierce, the shortage or excess shall be settled for at the current market price, which, for deliveries before 11 o'clock, shall be considered as the posted price of the previous day, but the full number of packages contracted for shall be delivered. In the settlement of contracts for lard, 340 lbs. net shall be taken as the average weight of a tierce; *provided, however*, that this Section, as it now reads, shall not apply to any contract for the future delivery of lard where such delivery is to be made prior to the first day of January, 1892; but all such contracts shall be governed by the provisions of said Section 15 of Rule XXV as it existed prior to the 21st day of March, 1891. Weight of lard in tierces. Settlements.

SEC. 16. All provisions sold for shipment must, upon request of the purchaser, be delivered on cars or on teams free of charge, and whenever the seller notifies the buyer of his readiness to deliver, it shall be the duty of the buyer to provide means of shipment within three (3) business days. Failing to do so, the shipper shall have the right to demand of the buyer payment in settlement of his sale. Deliveries by car or team. Free storage.

All deliveries of provisions by warehouse receipts shall be free of storage to the buyer for five (5) days, except when the first day of the month falls on Sunday or a holiday, in which case receipts shall be regular to the buyer, if free of storage, for four days; and any expenses attending the examination or loading of provisions represented by warehouse receipts shall be paid to the warehouse man by the party ordering the same; *provided*, in no case the expense of loading on teams be in excess of what the charge would be if loaded on cars.

SEC. 17. The standard net weight of meats packed in boxes shall be between 475 and 525 pounds for each box, and in all settlements or deliveries of boxed meats an average of 500 pounds net per box shall be made the basis for settlement, and the excess or shortage from said average shall be settled at the market value of the property delivered at the time of its delivery. But in case of delivery the full number of packages contracted for must be delivered. Standard net weight of meats in boxes.

SEC. 18. Long clear sides shall not average less than forty-five (45) pounds; short clear sides shall not average less than forty (40) pounds, and short rib sides and extra short clear sides shall not average less than thirty (30) pounds, nor more than sixty (60) pounds—no piece to weigh over eighty-five (85) pounds—to be a regular delivery on contracts. Lots of short rib sides, however, of the following averages in weight, subject to the following deductions from the contract price, may be delivered under the Rules: Weight of sides.

70	lbs.	average,	by	deducting	5	cents	per	100 lbs.
80	"	"	"	"	10	"	"	100 "
90	"	"	"	"	15	"	"	100 "
100	"	and over,	"	"	20	"	"	100 "

But no piece in any such lot shall vary in weight more than thirty per cent. from the average weight of the lot. Dry salted shoulders shall not average less than twelve (12) pounds to be Standard and regular on delivery, either loose or boxed. Shoulders.

Limit on rejected meat to be regular.

SEC. 19. On any examination by an inspector of dry salted meats, in bulk or for boxing, if over twenty (20) per cent. is rejected, he shall not be required to pass any of the lot in that condition.

Unsound hams or shoulders.

SEC. 20. A delivery of sweet pickled hams or shoulders shall be considered regular if they average not over two (2) pieces unsound per tierce, and a deduction of twenty-five (25) per cent. on the price shall be made on the unsound.

RULE XXVI.

TARES.

Packages to be stripped.

SECTION 1. In the sale of any property in packages, involving the question of tare, the actual weight of packages (to be ascertained by stripping, at the time of delivery) shall be deducted from the gross weight. In case the purchaser shall require the weighing and stripping of lard that has been delivered on marked weights, such weighing and stripping shall be done, and the result reported, within five (5) business days (including the day of delivery) after delivery, or the purchaser shall have no right of reclamation on the seller.

Stripping lard.

Time allowed for report.

RULE XXVII.

Repeal.

Pending complaints and defaults.

SECTION 1. All former Rules and By-Laws of the Association are hereby repealed; *provided*, pending complaints and complaints based on transactions or defaults which have occurred prior to the adoption hereof shall be governed by the Rules heretofore in force.

BY-LAWS.

ARTICLE I.

At all general or stated meetings of the Association or Board of Directors, the following shall be the order of business: Stated meetings—order of proceedings.

Call to order.

Reading minutes of previous meeting (which may be dispensed with).

Hearing reports.

General business.

Adjournment.

ARTICLE II.

At all special meetings of the Association or Board of Directors, only such special business shall be considered as was expressly embraced in the call for such meeting, except by unanimous consent. Business of special meetings.

ARTICLE III.

When any member requires it, the mover of a proposition shall put the same in writing. No debate shall be permitted except on a motion regularly made and seconded. A member, however, shall not be prevented from prefacing with explanatory remarks any proposition he may be about to make. On debates.

ARTICLE IV.

Every member who speaks shall rise and address the President, and no person shall speak more than twice on the same subject, except by way of explanation, if objection is made thereto, unless permitted to proceed by a majority of those present. Limitations upon debate.

ARTICLE V.

The presiding officer shall be judge of all questions of order and proceedings, and when the Rules of the Association or of parliamentary order are infringed upon, he may call any member to order. Question of order.

A member may appeal to the Association on any question of parliamentary proceeding not provided for by the Rules or By-laws of the Association, or by a special order, and, if seconded on such appeal, a majority of the members present shall decide the question at issue. Appeals.

ARTICLE VI.

Interruptions and privileged questions.

No business before any meeting of the Association shall be interrupted, except by motion for the previous question, to lay upon the table, to postpone, or to adjourn, and such motion shall preclude amendment or decision of the original subject until such motion shall be disposed of.

ARTICLE VII.

Division of the question. What motions not debatable.

Reconsideration, when in order.

A member may call for the division of a question when the sense will admit of it. A motion to lay upon the table, or to indefinitely postpone, shall not be debatable, and a proposition, once disposed of, shall not be revived at the same meeting, except by a vote to reconsider; and a motion to reconsider shall not be entertained, except at the same or the next meeting after the former action, and then only when made by a member absent or voting with the majority.

ARTICLE VIII.

Votes on 'Change. Reference to a special meeting.

No vote shall be taken on 'Change, except when notice has been given at least one day, or by unanimous consent. Upon demand of one-third of the members present, any question, so submitted, shall be referred to a meeting of the Association at some other time than the usual hours of 'Change.

ARTICLE IX.

Application of Rules of Order.

All questions of order, or proceedings provided for by the Rules and By-Laws shall be held to govern both the Association and the Board of Directors, so far as they may be applicable.

ARTICLE X.

New Rules and By-Laws and Amendments, how adopted.

Propositions to amend, how submitted.

None of the General Rules or By-Laws of the Association shall be rescinded or altered, nor shall any new Rules or By-Laws be adopted except by an affirmative ballot vote of a majority of the members voting on the proposition, and on which ballot there shall be at least three hundred (300) votes cast. No proposition to amend the General Rules or By-Laws shall be entertained or submitted to a vote, unless it shall have been recommended by a vote of the Board of Directors at a regular meeting of the said Board, or has been approved by the Board of Directors on the recommendation in writing of at least twenty-five members of the Association. In case a proposition for such amendment is submitted to the Board of Directors by at least twenty-five members, it shall be considered by them, and reported on to the Association within fifteen days from the first regular meeting of said Board after it shall have been so presented; and in case it be not approved by the Board of Directors, they shall, in reporting it to the Association, give their reason for such disapproval, and the said proposition may then be brought before the Association for a ballot, as herein provided, on a new submission in writing, over the signatures of at least one hundred members. Any

proposition to amend the Rules or By-Laws shall, before being acted upon by the Association, be conspicuously posted in the Exchange room for at least ten days immediately preceding, and it may be amended in any way that is germane to its general scope, at a regular or special meeting of the Association (not during the regular business hours on 'Change); *provided*, that such amendment, in specific form, is submitted over the signatures of twenty-five members at least three days prior to the time it may be submitted to a ballot vote, during which time it shall also be posted with the original proposition. Propositions to be posted.

The provisions of Section 6 of Rule IV, in respect to the opening of the Exchange room on business days, may be suspended, as to any particular day, by the Board of Directors by a two-thirds vote of the members present. Closing of Exchange room.

REGULATIONS

—OF THE—

BOARD OF TRADE

GOVERNING THE INSPECTION OF FLOUR.

REGULATION I.

INSPECTION COMMITTEE.

Shall consist of five.

Powers.

The Board of Directors shall appoint a Standing Committee on Flour Inspection, to consist of five members, who shall be dealers in flour. This committee shall have and exercise a general control of the inspection of flour.

REGULATION II.

FLOUR TO INSPECT AS SOUND.

Sound.

Flour classed as sound shall be strictly sound, free from any and every defect or fault causing either smell or taste.

REGULATION III.

FLOUR TO INSPECT AS UNSOUND.

Unsound.

All flour not strictly sound, whether the unsoundness be derived from the condition of the grain from which it was manufactured, or has originated in the flour, shall be classed as unsound or slightly unsound, as its condition may be.

REGULATION IV.

BRANDING.

Only sound and full weight to be branded.

Brand.

The Inspector shall brand all flour, inspected by him in barrels, that is sound and full weight; stencils shall be used for branding, which shall read as follows: "Official Inspection, Board of Trade, Chicago," also giving month and year of inspection.

REGULATION V.

CERTIFICATE OF INSPECTION.

Certificates.

Irregular Flour.

Certificate of inspection shall be issued by the Inspector in strict accordance with the inspection of every lot examined by him. No separate certificate shall be issued by the Inspector for two or more

parts of any one lot of flour inspected by him, a part of which is sound and a part unsound, or when it inspects two or more grades. When flour is inspected by sample, the certificate shall mention its condition, as well as its relation to the sample. When flour is unsound the Inspector shall state in the certificate the character of the unsoundness, as *musty*, *hard sour*, *soft sour*, *unsound*, or *slightly unsound*, and the number of packages of each description, and also, when practicable, the number of packages that may be so stained or out of condition as to depreciate the market value of the flour. In case the flour has been overhauled and cleaned on account of having been wet, and the Inspector shall deem such overhauling in any way damaging to the market value of the flour, he shall note in his certificate "wet and cleaned." Flour in round-hoop barrels and jute sacks shall, in absence of any special agreement, be considered as regular in deliveries. If flour is in flat-hooped barrels, or cotton sacks, the Inspector shall so note in his certificate, also on sample furnished to the party ordering the inspection. .

Unsound Flour—condition to be stated.

Damaged packages.

Round hoops and jute sacks.

Flat hoops.

REGULATION VI.

RE-INSPECTION.

There shall be no charge for a single inspection on flour belonging to the same owner for whom the first inspection was made; but on more than one inspection of the same flour, and on flour which has changed ownership after the first inspection, the Inspector shall be entitled to his regular fee.

Reinspection and charges for same.

REGULATION VII.

WEIGHTS.

A barrel of flour shall be deemed to weigh 196 pounds, net; jute and cotton export sacks, 140 pounds, gross; half-barrel jute and cotton sacks, 98 pounds, gross; quarter-barrel cotton sacks, 49 pounds, gross; eighth-barrel cotton sacks, 24½ pounds, gross, and no allowance shall be made for any overweight. In case of short weights on flour in barrels, the buyer shall be allowed for the shortage at the rate he pays, and, in addition, 5 cents per barrel for the expense of refilling. The Inspector shall satisfy himself in regard to weights, and in case he deems it necessary to strip some of the flour, he shall strip five barrels from each lot, and shall be entitled to 15 cents for each barrel so stripped; if it proves to be short in weight, the charge for stripping to be paid by the seller. All packages of flour which may be found largely deficient in weight, from bad order or any other cause, shall not enter into the average, but their weight shall be separately ascertained and certified to by the Inspector. When flour is sold in sacks, the gross weight shall be considered the actual weight. In case of short weight, the buyer shall be entitled to 1 cent per pound for freight. When flour in sacks is short in weight more than 2 per cent. it shall not be considered regular.

Weight of a barrel of flour.

Weight of flour in sacks.

Short weights.

Fees for stripping.

REGULATION VIII.

INSPECTOR'S FEES.

Fees for inspection.

The fee for inspecting and branding flour within the City of Chicago shall be at the rate of 2 cents per barrel, whether the flour be in barrels or sacks, the buyer to pay one-half of the same. And unless the flour in sacks is sewed and loaded in accordance with the recommendations of the Committee on Flour Inspection, the inspector will be entitled to charge for the labor necessary to put the flour in proper condition for inspection, a sum not to exceed $2 per car.

REGULATION IX.

REPORT OF STOCKS AND INSPECTIONS.

Stocks to be reported monthly.

It shall be the further duty of the Inspector to ascertain the stock of flour in Chicago on the first day of each month, and to report the same to the Secretary of the Association, to be by him posted upon the bulletin of the Exchange Room. In taking the account of stock there shall be included only the amount in the several freight depots, the public warehouses, and the places of storage by receivers, and in the city mills. The Inspector shall also furnish to the Secretary of the Association, monthly, a statement of the number of barrels and the number of sacks of flour inspected by him during the preceding month.

Inspections to be reported.

REGULATION X.

SAMPLES FURNISHED AND RETAINED BY INSPECTOR.

Inspector to furnish samples.

It shall be the further duty of the Inspector to furnish in the Exchange Room, each day before 12 o'clock noon, to the parties for whom the flour is inspected, the Inspector's sample or samples (if more than one grade in each lot) of each car or lot of flour that is inspected by him, said sample or samples bearing his official stamp upon the face of the bag. He shall also retain duplicate samples of all flour inspected by him for sixty days from the time of inspection; and, on the request of either buyer or seller, shall preserve the sample for a period not to exceed four months.

Samples to be retained.

REGULATION XI.

APPEALS.

Appeals.

In case either the buyer or seller is dissatisfied with the inspection of flour, he shall have the privilege of taking an appeal to the Committee on Flour Inspection, upon paying the fee of five dollars for every appealed case; this fee to be paid to the Secretary of the Board by the party making the appeal, at the time the appeal is made; such fees to be paid by the Secretary to the committee, in case the Inspector is sustained, but in case the Inspector is not sustained, the fee shall be refunded to the applicant for the appeal. The samples, without name or date, shall be furnished by the Inspector, who shall state the cause of appeal. Neither buyer nor seller shall be represented before the committee, and the decision of a majority of the committee shall be final.

How conducted.

REGULATION XII.

CARTAGE OF FLOUR.

In the absence of special agreement to the contrary, it is established as a regulation of trade that in sales of flour any cartage for moving the property from where it is at the time of sale shall be paid by the buyer. Cartage in absence of special agreement.

REGULATION XIII.

REPEAL OR AMENDMENT OF REGULATIONS.

No change shall be made in these regulations or recommendations by the Board of Directors before submitting the same to a meeting, properly called, of the members of the Board of Trade that are interested in the flour trade, in which ten shall constitute a quorum. Repeal or amendments.

RECOMMENDATIONS.

I.

The Committee on Flour Inspection recommend to millers and shippers of flour the following requirements of standard sacks: Flour in sacks, requirements.

NO. 140—JUTE EXPORT SACKS

Shall be from the best material, double stitched, not using less than an equivalent to 40x49 inch mangled or craped finished material, weighing not less than 12 ounces per yard of 40 inches in width, or 15 ounces for the complete bag. If from starched or sized material, the complete bag should not weigh less than 16 ounces.

NO. 280—JUTE EXPORT SACKS

Shall be from the best material, double stitched, not using less than an equivalent to 50x63 inch mangled or craped finished material, weighing not less than 15 ounces per yard of 50 inches in width, or 25 ounces for the complete bag. If from starched or sized material, the complete bag should not weigh less than 26¼ ounces.

Seamless jute sacks must be from same weight and quality of material, etc., but require 4 per cent. less material, and may weigh 4 per cent. less.

140 POUND COTTON EXPORT SACKS

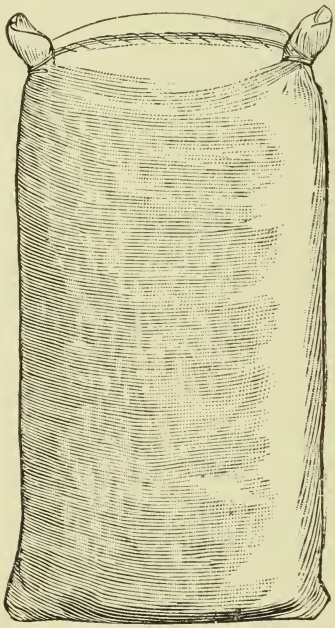
Shall be double stitched, best Twill Drill, Osnaburg or Duck, free from starch or sizing, using of Twill or Drill not less than an equivalent to 40x47 inches, or, if Osnaburg or Duck, not less than 37½x51½ inch material, the complete bag weighing not less than 9¼ ounces.

II.

How to close sacks.

The Committee on Flour Inspection also recommend to millers and shippers of flour in sacks to be inspected in this market, that in closing the sack the mouth edge of the sack be turned in without rolling, and sewed with a single seam, the stitches to be at least 1½ inches apart. (See Fig. 1.) This will allow the Inspector to insert the trier between the stitches without making holes in the cloth.

FIG. 1.



III.

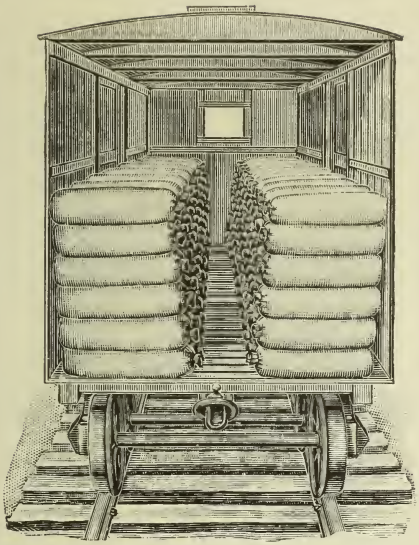
How to load sacks.

The Committee on Flour Inspection further recommend to millers, shippers of flour, and railway agents, that in loading cars the following instructions be observed:

One hundred and forty pound sacks should be piled in two tiers lengthwise of the car, the mouths of sacks placed toward center of car (see Fig. 2), leaving the space between the tiers of sacks in the center of the car free and clear for the convenience of the Inspector.

The sacks of flour should be piled as follows: The sacks on the floor to be placed four inches from the side walls of car, and sacks so piled as to gradually incline to the walls of the car until the top rows press strongly against the said walls, as shown in Fig. 2.

Fig. 2.



Unless these recommendations be complied with the Inspector will charge for the labor necessary to put the flour in proper position for inspection.

RULES

GOVERNING THE INSPECTION OF GRAIN.

(STATE INSPECTION)

IN THE CITY OF CHICAGO.

The following are the Rules adopted by the Board of Railroad and Warehouse Commissioners, establishing a proper number and standard of grades for the inspection of grain as revised by them:

RULE I.—WINTER WHEAT.

White Winter.

No. 1 WHITE WINTER WHEAT shall be pure white winter wheat, or red and white mixed, sound, plump, and well cleaned.

No. 2 WHITE WINTER WHEAT shall be white winter wheat, or red and white mixed, sound and reasonably clean.

No. 3 WHITE WINTER WHEAT shall include white winter wheat, or red and white mixed, not clean and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.

No. 4 WHITE WINTER WHEAT shall include white winter wheat, damp, musty, or from any cause so badly damaged as to render it unfit for No. 3.

Long red winter.

No. 1 LONG RED WINTER WHEAT shall be pure red winter wheat of the long-berried varieties, sound, plump, and well cleaned.

No. 2 LONG RED WINTER WHEAT shall be of the same varieties as No. 1, sound and reasonably clean.

Hard winter.

HARD WINTER WHEAT.—The grades of Nos. 1, 2 and 3 hard winter wheat shall correspond in all respects with the grades of Nos. 1, 2 and 3 red winter wheat, except that they shall be of the Turkish variety.

In case of mixture of Turkish red winter wheat with red winter wheat, it shall be graded according to the quality thereof and classed as hard winter wheat.

Red winter.

No. 1 RED WINTER WHEAT shall be pure red winter wheat of both light and dark colors, of the shorter-berried varieties, sound, plump, and well cleaned.

No. 2 RED WINTER WHEAT shall be red winter wheat of both light and dark colors, sound, and reasonably clean.

No. 3 RED WINTER WHEAT shall include red winter wheat not clean and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.

No. 4 Red Winter Wheat shall include red winter wheat, damp, musty, or from any cause so badly damaged as to render it unfit for No. 3.

In case of the mixture of red and white winter wheat, it shall be graded according to the quality thereof, and classed as white winter wheat. Mixed wheat.

No. 1 Colorado Wheat shall be sound, plump, and well cleaned. Colorado wheat.

No. 2 Colorado Wheat shall be sound, reasonably clean, and of good milling quality.

No. 3 Colorado Wheat shall include Colorado wheat, not clean and plump enough for No. 2, but weighing not less than fifty-four pounds to the measured bushel.

RULE II.—SPRING WHEAT.

No. 1 Northern Spring Wheat must be northern grown spring wheat, sound and well cleaned, and must contain not less than 50 per cent. of the hard varieties of spring wheat.

No. 1 Spring Wheat shall be sound, plump, and well cleaned. Spring wheat.

No. 2 Spring Wheat shall be sound, reasonably clean, and of good milling quality.

No. 3 Spring Wheat shall include all inferior, shrunken or dirty spring wheat, weighing not less than fifty-three pounds to the measured bushel.

No. 4 Spring Wheat shall include spring wheat, damp, musty, grown, badly bleached, or for any cause which renders it unfit for No. 3.

White Spring Wheat.—The grades of Nos. 1, 2 and 3 white spring wheat shall correspond with the grades of Nos. 1, 2 and 3 spring wheat, except that they shall be of the white variety, or shall contain 5 per cent. or more, of such white wheat.

BLACK SEA AND FLINTY FIFE WHEAT

Shall in no case be inspected higher than No. 2, and rice wheat no higher than No. 4. Black sea and flinty fife.

Frosted Wheat shall in no case be graded higher than No. 4, except that the grade of No. 3 may contain as much of said frosted wheat as it is customary to allow of wheat damaged in any other way.

RULE II½.—MIXED WHEAT.

The grades of Nos. 2 and 3 mixed wheat shall be equal in quality to the grades of Nos. 2 and 3 red winter wheat, except that they shall include mixtures of spring and winter wheat.

RULE III.—CORN.

No. 1 Yellow Corn shall be yellow, sound, dry, plump, and well cleaned. Yellow.

No. 2 Yellow Corn shall be three-fourths yellow, dry, reasonably clean, but not plump enough for No. 1.

No. 3 YELLOW CORN shall be three-fourths yellow, reasonably dry, and reasonably clean, but not sufficiently sound for No. 2.

White. No. 1 WHITE CORN shall be sound, dry, plump, and well cleaned.

No. 2 WHITE CORN shall be seven-eighths white, dry, reasonably clean, but not plump enough for No. 1.

No. 3 WHITE CORN shall be seven-eighths white, reasonably dry, and reasonably clean, but not sufficiently sound for No. 2.

No. 1. No. 1 CORN shall be mixed corn, of choice quality, sound, dry, and well cleaned.

No. 2. No. 2 CORN shall be mixed corn, dry, reasonably clean, but not good enough for No. 1.

No. 3. No. 3 CORN shall be mixed corn, reasonably dry, and reasonably clean, but not sufficiently sound for No. 2.

No. 4. No. 4 CORN.—Corn that is badly damaged, damp, or very dirty, shall be graded no higher than No. 4.

Corn that is wet or in heating condition shall not be graded.

RULE IV.—OATS.

White No. 1 WHITE OATS shall be white, sound, clean and reasonably free from other grain.

No. 2 WHITE OATS shall be seven-eighths white, sweet, reasonably clean, and reasonably free from other grain.

No. 3 WHITE OATS shall be seven-eighths white, but not sufficiently sound and clean for No. 2.

No. 1 WHITE CLIPPED OATS shall be white, sound, clean, reasonably free from other grain, and shall weigh not less than thirty-six pounds to the measured bushel.

No. 2 WHITE CLIPPED OATS shall be seven-eighths white, sweet, reasonably clean, reasonably free from other grain, and shall weigh not less than thirty-four pounds to the measured bushel.

No 1 No. 1. OATS shall be mixed oats, sound, clean and reasonably free from other grain.

No. 2. No. 2 OATS shall be sweet, reasonably clean and reasonably free from other grain.

No. 3. No. 3 OATS shall be all oats that are damp, unsound, dirty, or from any other cause unfit for No. 2.

RULE V.—RYE.

No. 1. No. 1 RYE shall be sound, plump, and well cleaned.

No. 2. No. 2 RYE shall be sound, reasonably clean and reasonably free from other grain.

No. 3. No. 3 RYE.—All rye damp, musty, dirty, or from any cause unfit for No. 2, shall be graded as No. 3.

RULE VI.—BARLEY.

No. 1. No. 1 BARLEY shall be sound, plump, bright, clean and free from other grain.

No. 2. No. 2 BARLEY shall be of healthy color, not sound enough and plump enough for No. 1, reasonably clean and reasonably free from other grain.

No. 3 BARLEY shall include slightly shrunken and otherwise slightly damaged barley, not good enough for No. 2. No. 3.

No. 4 BARLEY shall include all barley fit for malting purposes not good enough for No. 3. No. 4.

No. 5 BARLEY shall include all barley which is badly damaged, or from any cause unfit for malting purposes, except that barley which has been chemically treated shall not be graded at all. No. 5.

SCOTCH BARLEY.– The grades of Nos. 1, 2 and 3 Scotch barley shall correspond in all respects with the grades of Nos. 1, 2 and 3 barley, except that they shall be of the Scotch variety. Scotch.

BAY BREWING BARLEY.—The grades of Nos. 1, 2 and 3 bay brewing barley shall conform in all respects to the grades of Nos 1, 2 and 3 barley, except they shall be of the bay brewing variety grown in the Territories and on the Pacific coast. Bay Brewing.

CHEVALIER BARLEY.—The grades of Nos. 1, 2 and 3 Chevalier barley shall conform in all respects to the grades of Nos. 1, 2 and 3 barley, except that they shall be of the Chevalier variety grown in the Territories and on the Pacific coast. Chevalier.

RULE VII.

The word "new" shall be inserted in each certificate of inspection of a newly harvested crop of oats until the fifteenth day of August; of rye, until the first day of September; of wheat, until the first day of November, and of barley until the first day of May of each year. New grain.

This change shall be construed as establishing new grades for the times specified to conform to the existing grades of grain in all particulars, excepting the distinctions hereby established between the new and the old crop; and shall apply to grain inspected from store for two months after the times respectively above specified.

RULE VIII.

All grain that is warm, or that is in a heating condition, or is otherwise unfit for warehousing, shall not be graded. Grain out of condition.

RULE IX.

All Inspectors shall make their reasons for grading grain, when necessary, fully known by notations on their books. The weight alone shall not determine the grade. Reasons for inspection.

RULE X.

Each Inspector is required to ascertain the weight per measured bushel of each lot of wheat inspected by him, and note the same on his book. Wheat to be weighed.

The Chief Inspector of grain is hereby authorized to collect on and after November 1, 1889, on all grain inspected under his direction as follows:

For In-Inspection, 25 cents per car load; 10 cents per wagon or cart load; 40 cents per 1,000 bushels from canal boats; ¼ of 1 cent per bushel from bags.

For Out-Inspection, 50 cents per 1,000 bushels to vessels; 35 cents per car load to cars; 35 cents per car load to teams; or 10 cents per wagon load to teams.

EXTRACTS FROM THE RULES.

Prescribed by the Board of Railroad and Warehouse Commissioners for the Administration of the Departments of Grain Inspection and Warehouse Registration in the City of Chicago, and in force from and after December 3, 1887.

"PLUGGED," "LOADED" or "SCOURED" GRAIN.

The said Chief Inspector, and all persons inspecting grain under his direction, shall in no case make the grade of the grain above that of the poorest quality found in any lot of grain inspected, when it has evidently been "plugged," or otherwise "improperly" loaded for the purpose of deception. Wheat which has been subjected to "scouring," or to some process equivalent thereto, shall not be graded higher than No. 3.

ATTEMPTS AT FRAUD OR INTERFERENCE.

All persons employed in the inspection of grain shall promptly report to the Chief Inspector in writing all attempts to defraud the system of grain inspection established by law; and all instances where warehousemen shall deliver, or attempt to deliver, grain of a lower grade than that called for by the warehouse receipt.

They shall also, in the same manner, report all attempts of receivers or shippers of grain, or any other person interested therein, to instruct, or in any improper way to influence the action or opinion of any inspector in the discharge of his duty; and the Chief Inspector shall report all such cases to the Commission.

CLAIMS FOR DAMAGES.

No claim for damages on account of error in the inspection of any lot of grain (except grain inspected from public warehouses in accordance with law) will be entertained or allowed by the Board of Railroad and Warehouse Commissioners, unless complaint of such inspection shall be made to the Chief Inspector before the grain in question shall be removed from the car in which it is inspected, or before it shall leave the jurisdiction of the Department.

Grain transferred from the car in which it was inspected to another, must be inspected after transfer to entitle the owner to have any claim arising thereunder considered by the Board of Railroad and Warehouse Commissioners.

EXTRACTS FROM THE RULES

For the government of the Assistant Inspectors and Helpers, established by the Chief Inspector and approved by the Board of Railroad and Warehouse Commissioners, and in force from and after December 3, 1887.

RULE I.

HOURS OF SERVICE.

Assistant Inspectors and helpers will be at their posts and ready for business on the railroad tracks or at the elevators to which they may be assigned, at 7 o'clock A. M. each morning from the 15th day of March to the 15th day of November, and at 8 o'clock A. M. during the remainder of the year. They will remain at their posts until 6 o'clock P. M. from the 15th day of April until the 1st day of October, and until 5 o'clock P. M. during the remainder of the year.

RULE II.

EARLIER HOURS.

When the receipts are large, and the interests of the trade require an earlier inspection, all assistant inspectors and helpers assigned to duty on the track will begin work at as early an hour as practicable.

RULE III.

EVENING WORK.

Inspectors stationed at elevators will, when necessary to complete the cargo or shipment upon which they may be engaged, remain on duty as late in the evening as they can see to inspect grain safely.

RULE IV.

WET WEATHER AND DARKNESS.

No Inspector stationed at an elevator is authorized to inspect out of store after dark or in wet weather, except on receipt, personally, or through the office of the Chief Inspector, of an order written upon the printed blanks furnished by the Department, filled and signed by the owner of the grain or his authorized agent, relieving such inspector of all responsibility for damage which may be caused by such wet weather or loss by such errors as are liable to occur by reason of darkness; but in every case the Inspector must be personally present when the grain is actually delivered on board, making his report of the inspection after such actual delivery.

REGULATIONS

—FOR THE—

INSPECTION OF PROVISIONS.

Duty of inspectors.

REGULATION 1. For the examination of provisions sold as Standard, it shall be the duty of any Inspector properly appointed by the Association, on receiving notice, to go to any packing house or warehouse in the city, to examine provisions, in such quantities as may be required, selecting the same in such a manner, from the lots specified, as, in his judgment, will give a fair sample of the whole.

Certificates.

REG. 2. If, upon examination, the property is found, in all respects, up to the requirements of the classification of the grades adopted by the Association, he shall issue a certificate to that effect, which certificate shall state the number of packages, pieces, or pounds examined, and also the number of packages, pieces, or pounds in the lot to which the examination is intended to apply, and that the packages (if any) are in good merchantable order and condition.

On lard.

In the case of lard, no certificate for inspection shall be issued unless every package is examined; but on request of the owner or person ordering the inspection, the Inspector may examine a part of a lot, and issue a certificate of such examination, stating the number of packages examined, and also the whole number of packages in the lot.

Removal of provisions.

REG. 3. When necessary to remove property for the convenience of examination, it shall be the duty of the Inspector to send for the same, that a fair sample may be obtained. In no case should a certificate be granted on samples delivered by the seller.

Fees for inspecting by sample. Beef and pork.

S. P. meats.

Boxed meats.

Full inspection. Beef and pork.

S. P. meats.

Dry salted meats.

Lard.

REG. 4. The fees for inspection are established as follows: For inspection by sampling—including repacking and coopering—beef and pork, for the first five barrels, eighty (80) cents per barrel, and for each additional barrel, twenty-five (25) cents. For inspecting S. P. meats, for the first five tierces, one (1) dollar per tierce, and for each additional tierce, twenty-five (25) cents. For inspecting boxed meats, for the first five boxes, one (1) dollar per box, and for each additional box, fifty (50) cents. When the whole of a lot is inspected—labor and coopering to be furnished by the seller—for beef and pork, ten (10) cents per barrel. For S. P. meats, in lots of fifty (50) tierces or more, twelve and a half (12½) cents per tierce; in lots of one hundred (100) tierces or more, ten (10) cents per tierce. For bulk or boxed meats, in carload lots or more, fifteen (15) cents per one thousand (1,000) pounds. For lard in lots of one hundred (100) tierces or more, four (4) cents

per tierce. For tallow and grease, five (5) cents per tierce. The fees for weighing, not including breaking down and repiling, are established as follows: Lard and grease, in lots of one hundred (100) packages or more, four (4) cents per package. Tallow, in half-hogsheads, or smaller packages, five (5) cents per package; in hogsheads, ten (10) cents each. Bulk meats, not including labor, ten (10) cents per one thousand (1,000) pounds. For stripping lard and grease, at regular warehouses, not less than five (5) packages, fifty (50) cents per package. For the labor of breaking down and repiling, the Inspector shall be paid three (3) cents per package, the same to be paid to the warehouseman if repiled, or to the party shipping the property if shipped without repiling.

Tallow and grease. Weighing.

Stripping.

Breaking down and repiling.

REG. 5. It shall be the duty of the Inspector, when requested by the owner, either at any packing-house, warehouse, or in yards provided by the Inspector, to overhaul and inspect provisions, according to the qualifications and classifications authorized; two hundred pounds of meat, with abundance of good salt, to be repacked into each barrel, and cooperage to be put in good order; each barrel of provisions that is sound, sweet, and free from any and every defect, to have grade and date of inspection branded thereon, and the word "Repacked," as hereinafter specified; and any portion that is defective to be branded, in like manner, "Rusty," "Sour," or "Tainted," as the case may be; the said brand to be placed with the Inspector's brand across the regular packer's brand; such provisions, according to the grade or quality, to be classed as "Repacked 200 lbs."

Repacked provisions.

Branding.

REG. 6. The Inspector shall use metallic letters and figures, marking iron, or stencil for their dates and class of inspection.

Branding implements.

REG. 7. It shall also be the duty of the Inspector to put his metallic brand, marking iron, or stencil on all samples of provisions in tierces or barrels that he inspects; and he shall pass no hog products in tierces or barrels as Standard, unless the real packer's name, location, number of pieces, date, and weight of the products contained therein are branded, according to these Rules, on the head of every package.

Branding

REG. 8. Should the Inspector be called upon to inspect pickled meats, and upon examination he should be of the opinion that the number of pounds required by these Rules had not been originally packed, he shall not pass them as Standard, but shall refer the matter at once to the Committee on Provision Inspection, who shall investigate, and if a satisfactory explanation can be given or arrived at, they shall instruct the Inspector to proceed and inspect and pass them; but if not satisfactory to the committee they shall, in their judgment, make the fact known to the Association in any way they may think most proper.

Pickled meats irregularly packed.

REG. 9. Contents of each package of pickled meats must show a reasonable uniformity in weight, according to its class.

Uniformity of contents.

REG. 10. It shall be the further duty of the Inspectors during the packing season to visit frequently the different packing-houses to see that provisions are properly dated and branded at time of being packed.

Visitation of packing houses.

Cut of sides may be changed.

REG. 11. Dry salted rough sides may be made into short rib or clear sides, and dry salted short rib sides may be made into short clear sides, if, in all other respects, they are up to the requirements, and shall be classed as Standard.

Technicalities.

REG. 12. All the foregoing regulations, and the requirements as to the cutting and packing of hog products, must be justly and liberally construed, and no property shall be rejected or condemned on mere technicalities; but this shall not be regarded as giving license to departure from their general spirit and intent.

REQUIREMENTS

—AS TO THE—

CUTTING AND PACKING OF HOG PRODUCTS.

BARRELED PORK.

MESS PORK.

Standard mess pork should be made from sides of well-fatted hogs, split through or on one side of the backbone, and equal proportions on both sides, cut into strips of reasonably uniform width, properly flanked and not backstrapped. Standard.

Between October 1 and the last day of February, inclusive, one hundred and ninety (190) pounds, and during the month of March one hundred and ninety-three (193) pounds of green meat, numbering not over sixteen (16) pieces, including the regular proportion of flank and shoulder cuts, placed four layers on edge without excessive crowding or bruising, shall be packed in each barrel, with not less than forty (40) pounds of coarse salt, and barrel filled with brine of full strength; or forty (40) pounds of coarse salt, and, in addition thereto, fifteen (15) pounds of salt, and barrel filled with cold water.

PRIME MESS PORK.

Prime mess pork should be made from the shoulders and sides of hogs weighing from one hundred (100) to one hundred and seventy-five (175) pounds, net, to be cut as near as practicable into square pieces of four (4) pounds each; the shank of the shoulder to be cut off close to the breast. Size of hogs—style of cut.

One hundred and ninety (190) pounds of green meat in the proportion of twenty (20) pieces of shoulder cuts to thirty (30) pieces of side cuts shall be properly packed in each barrel, with not less than twenty (20) pounds of coarse salt, and barrel filled with brine of full strength; or, twenty (20) pounds of coarse salt, and, in addition thereto, fifteen (15) pounds of salt, and barrel filled with water. There shall also be put into each barrel twelve (12) ounces of saltpetre. Weight. Proportion of pieces. Brine.

EXTRA PRIME PORK.

Extra prime pork should be made from heavy untrimmed shoulders, cut into three (3) pieces; the leg to be cut off close to the breast, and in all other respects to be cut, selected and packed as mess pork. Make and cut.

LIGHT MESS PORK.

Requirements.

Light mess pork should be made from sides of reasonably well-fatted hogs; and in all other respects to be cut, selected and packed same as mess pork, except that as many as twenty-two (22) pieces may be put into each barrel.

BACK PORK.

Requirements.

Back pork should be made from the backs of well-fatted hogs, after bellies have been taken off, cut into pieces of about six (6) pounds each, and in all other respects to be cut, selected and packed in the same manner as mess pork.

EXTRA SHOULDER PORK.

Requirements.

Extra shoulder pork should be made from heavy trimmed shoulders, cut into three (3) pieces; the leg to be cut off close to the breast, and in all other respects to be cut, selected and packed in the same manner as mess pork.

EXTRA CLEAR PORK.

Requirements.

Extra clear pork should be made from the sides of extra heavy, well-fatted hogs, the backbone and ribs to be taken out, the number of pieces in each barrel not to exceed fourteen (14), and in all other respects to be cut, selected and packed in the same manner as mess pork.

CLEAR PORK.

Requirements.

Clear pork should be made from the sides of extra heavy, well-fatted hogs, the backbone and half the rib next the backbone to be taken out, the number of pieces in each barrel not to exceed fourteen (14), and in all other respects to be cut, selected and packed in the same manner as mess pork.

CLEAR BACK PORK.

Requirements.

Clear back pork should be made from the backs of heavy, well-fatted hogs, after bellies have been taken off, and backbone and ribs taken out, cut into pieces of about six (6) pounds each, and in all other respects to be packed in the same manner as mess pork.

PICKLED MEATS.

STANDARD SWEET PICKLED HAMS.

How cut.

Standard sweet pickled hams should be cut short and well rounded at the butt, properly faced, shank cut off enough above the hock joint to expose the marrow, to be reasonably uniform in size, and to average, in lots, not to exceed sixteen (16) pounds, with no ham to weigh less than twelve (12) pounds, and none to weigh over twenty (20) pounds. Three hundred (300) pounds block weight shall be packed in each tierce, with either twenty-two (22) pounds of salt, three (3) quarts of good syrup, twelve (12) ounces of saltpetre, and tierces filled with water, or tierce filled with sweet pickle, made according to above standard.

Weight.

STANDARD SWEET PICKLED SHOULDERS.

Standard sweet pickled shoulders should be well cut and trimmed, reasonably uniform in size, and to average in lots, not to exceed sixteen (16) pounds. Three hundred (300) pounds, block weight, shall be packed in each tierce. Pickle the same as used for hams. How cut. Weight. Pickle.

NEW YORK SHOULDERS.

New York shoulders should be made from small, smooth hogs, shank cut off one inch above the knee joint, butted about one inch from the blade bone, neck and breastflap taken off, and trimmed close and smooth, reasonably uniform in size, and to average, in lots, not to exceed fourteen (14) pounds. Three hundred (300) pounds, block weight, shall be packed in each tierce. Pickle same as used for hams. Requirements. Weight and pickle.

BOSTON SHOULDERS.

Boston shoulders should be made from medium sized, smooth, fat hogs, shank cut off about one inch above the knee joint, and butt cut off about two inches above the second knuckle and slightly rounded, neck cut square and breastflap taken off, trimmed close and smooth, and not to exceed twelve (12) pounds average. Three hundred (300) pounds, block weight, shall be packed in each tierce. Pickle the same as used for hams. Requirements. Weight and pickle.

CALIFORNIA HAMS.

California hams should be made from smooth, well-fatted hogs, shank cut off above the knee joint, trimmed as full on the face as possible, butt taken off to the edge of the blade, well rounded at the butt in the shape of a ham, breastflap taken off, and trimmed close and smooth, reasonably uniform in size, and to average, in lots, not to exceed twelve (12) pounds. Three hundred (300) pounds, block weight, shall be packed in each tierce. Pickle the same as used for hams. Requirements. Weight and pickle.

SKINNED HAMS.

Skinned hams should be cut and packed in all respects the same as Standard sweet pickled hams, except that the skin must be removed down to the shank, and the fat neatly trimmed off within half (½) an inch of the lean, and to average eighteen (18) to twenty-two (22) pounds. Requirements.

SWEET PICKLED RIB BELLIES.

Sweet pickled rib bellies should be made from nice, smooth hogs, well cut and trimmed, to average, in lots, not to exceed fourteen (14) pounds. Three hundred (300) pounds, block weight, shall be packed in each tierce. Pickle the same as used for hams. Requirements. Weight and pickle.

SWEET PICKLED CLEAR BELLIES.

Sweet pickled clear bellies should in all respects be cut and packed same as above, except that all the bone shall be removed. Requirements.

BRANDING.

Requirements.

The packer's name, location, number of pieces, and date of packing, shall be branded on the head of each package of pickled meats at the time of packing.

UNIFORMITY OF PICKLED MEATS.

To be uniform.

All pickled meats should be sized when packed, the light, medium and heavy separately, as nearly as practicable.

CUT MEATS.

SHOULDERS.

How cut.

Shoulders should be cut as close as possible to the back part of the forearm joint, without exposing the knuckle, butted off square on top; neckbone and short ribs taken out, neck squared off, blood vein lifted and cut out, breastflap to be trimmed off, and foot to be cut off on or above the knee joint.

SKINNED SHOULDERS.

How cut.

Skinned shoulders should be cut and trimmed in all respects like the New York shoulder, except that in addition the skin should be taken off to the shank and the fat trimmed off within one-half (½) an inch of the lean.

BLADED SHOULDERS.

Shoulder blade out.

Bladed shoulders should be cut the same as Standard shoulders, excepting the shoulder blade to be taken out and the corners rounded.

ROUGH SIDES.

How made.

Rough sides should be made by slitting the hog through or on one side of the backbone, and an equal proportion of both sides must be delivered on sales to make them Standard.

SHORT CLEAR SIDES.

How made.

Short clear sides should be cut reasonably square at each end, the backbone and ribs to be taken out, henchbone and breastbone sawed or cut down smooth and even with the face of the side. Feather of bladebone not to be removed and no incision (pocket) to be made in the side.

EXTRA SHORT CLEAR SIDES.

How made.

Extra short clear sides should be made same as short clear, except that all the loin must be taken off the back.

SHORT RIB SIDES.

How made.

To make short rib sides the backbone should be taken out, henchbone and breastbone sawed or cut down smooth and even with the face of the side; feather of bladebone not to be removed and no incision (pocket) to be made in the side.

LONG CLEAR SIDES.

How made.

Should be cut reasonably square at both the tail end and the shoulder end, the neck taken off and smoothly trimmed, backbone, shoulder bones, and ribs must be taken out, also the leg bone and blade, henchbone and breastbone sawed off or cut down smooth and even with the face of the side.

EXTRA LONG CLEAR SIDES.

How made.

Should be cut and trimmed in all respects like the long clear, except that in addition all the loin should be neatly trimmed off down to the fat.

SHORT CLEAR BACKS.

How made.

Short clear backs should be made from the sides of smooth hogs, from which the bellies have been cut, backbone and ribs taken out, and the lean left on, tailbone sawed off even with the face of the meat, and trimmed smooth and square on all the edges.

SHORT FAT BACKS.

How made.

Short fat backs should be made from the sides of heavy, well-fatted hogs, from which the bellies have been cut, backbone and ribs taken out, and all the lean taken off, to be trimmed smoothly and properly squared on all the edges.

LONG FAT BACKS.

How made.

Long fat backs should be made from smooth, heavy, well-fatted hogs, the side to be cut through the center of the ribs, from the ham to and including the shoulder, and all the lean to be taken out, trimmed smoothly and properly squared on all the edges.

CUMBERLAND SIDES.

How made.

Cumberland sides should have the end from which the ham is taken cut square ; the leg cut off below the knee joint ; the shoulder ribs, neckbone, backbone and blood vein taken out ; the breastbone sawed or cut down smooth and even with the face of the side, and should not be backstrapped or flanked.

LONG RIB SIDES.

How made.

Should be made same as Cumberlands, except that the blade-bone must be taken out, and the leg cut off close to the breast.

BIRMINGHAM SIDES.

How made.

Birmingham sides should have the backbone, ribs and bladebone taken out, pocket piece cut out and pocket nicely rounded, knuckle-bone left in, and leg cut off close to the breast.

SOUTH STAFFORDSHIRE SIDES.

How made.

South Staffordshire sides should be made the same as Birmingham, except loin taken out full to top of shoulder blade, leaving only a thin strip of lean along the back ; knuckle left in, and leg cut off close to the breast.

YORKSHIRE SIDES.

How made. Yorkshire sides should be made the same as Cumberlands, with ribs out.

IRISH CUT SIDES.

How made. Irish cut sides should be made the same as long clears, with the knucklebone left in.

DUBLIN MIDDLES.

How cut. Dublin middles should be cut from light, smooth hogs, the side must be thin; made same as Cumberlands, except that the leg should be cut off close to the breast.

WILTSHIRE SIDES.

How made. Wiltshire sides should be made from smooth hogs; the shoulder, side and ham must be left together in one piece; the bladebone must be taken out, foot cut off, the shoulder same as a Cumberland, hipbone taken out, not to be backstrapped, and the belly to be trimmed up even, the leg of the ham to be cut off above the joint.

LONG HAMS.

How cut. Long hams should be cut from the side by separating with a knife the hipbone from the rump, properly rounded out, foot unjointed at first joint below the hock joint.

SOUTH STAFFORDSHIRE HAMS.

How cut. South Staffordshire hams should be cut short, hipbone taken out at socket joint, hock unjointed at first joint below the hock joint.

MANCHESTER HAMS.

How made. Manchester hams should be made in all respects like the South Staffordshire hams, except that the hipbone must be left in.

THREE RIB SHOULDER.

How made. A three (3) rib shoulder should be made from smooth, fat hogs, cut three (3) ribs wide, squared at the butt, and in all other respects same as the Standard shoulder.

UNIFORMITY OF BOXED MEATS.

Direction of packing. In packing meats in boxes, the pieces should be classified—the light, medium, and heavy separately, as nearly as practicable, in packages made to suit the different sizes.

LARD.

CHOICE LARD.

Requirements. Choice lard to be made from leaf and trimmings only, either steam or kettle rendered, the manner of rendering to be branded on each tierce.

PRIME STEAM LARD.

Standard prime steam lard should be solely the product of the trimmings and other fat parts of hogs, rendered in tanks by the direct application of steam, and without subsequent change in grain or character by the use of agitators or other machinery, except as such change may unavoidably come from transportation. It must have proper color, flavor and soundness for keeping, and no material which has been salted must be included. The name and location of the renderer and the grade of the lard shall be plainly branded on each package at the time of packing. Requirements.

Prime steam lard of superior quality as to color, flavor and body may be inspected as "Prime Steam Lard, Choice Quality," and shall also be deliverable on contracts for "Prime Steam Lard."

PACKAGES.

COOPERAGE.

Cooperage shall be made of well seasoned white or burr oak, free from objectionable sap. Materials.

BARRELS.

For barrels, staves should be five-eighths (⅝) of an inch thick, twenty-nine (29) or thirty (30) inches long; heads eighteen (18) inches, one (1) inch thick in center, and three-eighths (⅜) at bevel; hoops, hickory or white oak, to be hooped, not less than eleven-sixteenths (11/16). Dimensions. Hoops.

TIERCES.

Tierces for hams, shoulders, beef or lard should be thirty-two (32) inches long, with a twenty-one (21) inch head, or thirty-three (33) inches long, with a twenty and one-half (20½) inch head, staves to be chamferred at the head; quality of staves and hoops to be the same as for barrels; staves three-quarters (¾) of an inch thick; head same thickness as for barrels; hooped eleven-sixteenths (11-16). Iron-bound tierces for lard, hams or shoulders shall be classed as Standard, if made in compliance with the requirements of this Rule, as to heading and staves, and hooped with not less than four (4) good hoops on each end. Dimensions. Hoops.

BOXES.

Boxes should be made of sound common boards, reasonably dry, one inch thick, dressed on one side, not over three strips to each end, side, bottom or top; to have good, strong hardwood, whitewood or sap pine stays inside each corner, should be well nailed and strapped with birch, oak or hickory straps around each end, to lap three inches on the cover. Boxes should be nailed together with tenpenny nails, and the stays nailed in with eightpenny nails. How made and secured.

FLAXSEED.

REGULATIONS ADOPTED BY THE BOARD OF TRADE FOR THE GRADING AND INSPECTION OF FLAX SEED.

SECTION 1. All flaxseed inspected shall be classed according to quality and condition, as follows:

No. 1.

No. 1 Northwestern.—All Northern grown flaxseed, or seed of equal quality, that is choice or prime, as also the same moderately intermixed with field-damaged seed, dry, sweet and free from mustiness, and having weight of not less than fifty pounds to the measured bushel of commercially pure seed, shall be No. 1 Northwestern.

No. 1.—Flaxseed that is choice or prime, as also the same moderately intermixed with immature or field-damaged seed, dry, sweet and free from mustiness, and having weight of not less than fifty pounds to the measured bushel of commercially pure seed, shall be No. 1.

Rejected.

Rejected.—Flaxseed that is damp, immature, field-damaged or musty (and yet not to that degree as to be unfitted for temporary storage) shall be Rejected.

No grade.

No Grade.—Flaxseed that is warm, mouldy, very musty, wet or otherwise unfitted for storage, or having weight less than forty-seven pounds to the measured bushel of commercially pure seed, shall be No Grade.

Manner of inspecting bulk seed.

SEC. 2. In sampling and inspecting flaxseed received in cars, in bulk, by railroad, a geared screw sampler shall be passed down through the seed at not less than seven points equally distributed. At each point an equal quantity of seed shall be taken, aggregating three pounds, which shall be deemed an average sample of car load. When car is inspected, cards in duplicate shall be written stating the result, the one tacked to grain door of car, the other attached to sample. *Provided*, always, should the car be so unevenly loaded, either to quality or impurity, as to leave a doubt in the mind of the Inspector as to correctness of sample, he will not card the car, but note the fact and report to consignee.

Manner of inspecting seed in bags.

SEC. 3. When Inspector receives notice to inspect flaxseed to or from bags he shall proceed as follows: As the bags are filled or emptied, he shall take from each bag the same quantity. The sample so taken shall be intermixed and three pounds taken therefrom, which shall be deemed an average sample of lot.

Manner of inspecting seed from warehouse to vessel.

SEC. 4. The inspection of flaxseed from elevator or warehouse to lake transportation shall be made by passing a grain trier of suitable length through each draught after the seed has been elevated to shipping scale hopper to be weighed, and drawing therefrom at each filling of hopper an equal quantity. From every ten samples so drawn an average sample of three pounds shall be taken. On completion of shipment from any elevator or warehouse, an

equal quantity of flaxseed taken from the accumulated three pound samples, aggregating six pounds, shall be considered an average sample of shipment from that elevator or warehouse.

Manner of inspecting seed from warehouse to rail cars.

SEC. 5. The inspection of flaxseed from elevator or warehouse to railroad transportation shall be made by drawing with grain trier, samples from eight points equally distributed in car, and taking from each an equal amount, aggregating three pounds, which shall be considered a legal sample.

Manner of testing.

SEC. 6 To test flaxseed one pound of average impurity and quality shall be taken from the sample to be tested, and the impurity or foreign matter therein shall be removed as near as practicable by the use of two sieves, one with meshes three by sixteen, the other with meshes sixteen by sixteen. The per cent. of impurity and weight per measured bushel of the commercially pure seed shall be determined by the use of proper testing scales. The impurity shall be returned to the flaxseed which shall be enveloped and tagged with the result of test and numbered to correspond with records and kept on deposit sixty days.

Form of certificate of inspection.

SEC. 7. The Inspector at the date of inspection shall issue a certificate of inspection, setting forth grade (if rejected or no grade, the reason why), per cent. of impurity, weight per measured bushel, and fees. Also the name of railroad or vessel by which either received or shipped, the number and initial of car, and the number of gross bushels shipped from named elevator or warehouse.

Postings of Inspector's returns.

SEC. 8. The Inspector shall put on 'Change at the first session of each day, week and month a tabulated statement showing in detail and totality as follows:

The Daily—All inspections of flax seed since last report.

The Weekly—The amount of flax seed in store.

The Monthly—The inspected receipts and shipments during the month last past.

Notifications from elevator proprietors of seed about to be received.

SEC. 9. On notice from any elevator firm that they are about to receive from a certain railroad flaxseed for storage, the Inspector shall daily, in detail, report to said firm all flax seed inspected on said road. The inspection of all flaxseed shipped from elevator shall also be reported in full to elevator office.

Annual statement of Inspector.

SEC. 10. The Inspector shall lay before the Board of Directors not later than the second Monday after the 2d day of January each year, a tabular statement of the entire inspected receipts and shipments of flaxseed the preceding year ending December 31st, with such information as may be of interest to the Board. Also, a financial report showing the receipts and disbursements of the office.

Right of appeal.

SEC. 11. Any member of the Board of Trade interested shall have the right of appeal from the decision of the Inspector to the Committee on Flaxseed Inspection, by giving notice in writing and paying to the Secretary of the Board five dollars for each and every case appealed. If the inspection is sustained the five dollars shall be paid to the committee, but if not sustained to be returned. If practicable, the committee shall examine the seed upon which appeal

has been taken. If not practicable, the Inspector shall furnish sample taken by him.

Inspector personally responsible.

SEC. 12. The Board of Trade, in establishing the regulations for the inspection of flaxseed and appointing an Inspector thereof, assumes no liability or responsibility for errors in judgment or otherwise on the part of the Inspector.

Fees.

SEC. 13. The fees for inspecting and certifying flaxseed shall be as follows: For each car or part of car, seventy-five cents; for each lot in car divided by bulkhead, fifty cents; for each one thousand bushels from elevator or warehouse to lake transportation, seventy-five cents; for each two bushel bag, one-half cent; for each four bushel bag, one cent; for each wagon load, sixteen and two-thirds cents.

For convenience of consignors of flaxseed Section 6 of Rule XXI is herewith inserted:

"All sales of flaxseed unless otherwise agreed, are made upon the basis of pure seed, that is: seed tendered or delivered on contracts may carry impurity or foreign matter, but must contain the sale quantity of pure seed, and for such pure seed only shall payment be required.

REGULATIONS

FOR THE

ARBITRATION OF GRASS AND FIELD SEEDS.

First. Samples to be arbitrated upon must be presented to the committee by 12:30 o'clock P. M., and if passed upon as prime, the committee will issue certificate of arbitration accordingly, which in all cases of delivery must accompany the invoice.

Second. A charge of one dollar per car will be made for arbitration fees, which; in case the sample passes as prime, shall be paid jointly by the buyer and seller; and if said sample fails so to pass, the fee shall be paid by the party tendering the sample for arbitration.

Third. The certificate shall hold good for delivery in case of both timothy and clover seed for the crop year, provided in all cases the identity of the seed so arbitrated upon has been preserved.

Fourth. All lots of seed to pass as prime must be of uniform quality throughout, and in sewed bags of merchantable quality.

REGULATIONS FOR THE INSPECTION OF HAY.

CHOICE TIMOTHY HAY shall be timothy not mixed with over one-twentieth of other grasses, properly cured, bright natural color, sound and well baled.

No. 1 TIMOTHY HAY shall be timothy not more than one-fifth mixed with other tame grasses, properly cured, good color, sound and well baled.

No. 2 TIMOTHY HAY shall include all timothy not good enough for No. 1, not over one-third mixed with other tame grasses, fair color, sound and well baled.

No. 3 TIMOTHY HAY shall include all hay not good enough for other grades, sound and well baled.

No. 1 CLOVER MIXED HAY shall be timothy and clover mixed, with at least one-half timothy, good color, sound and well baled.

No. 2 CLOVER MIXED HAY shall be timothy and clover mixed, with at least one-third timothy, reasonably sound and well baled.

No. 1 CLOVER HAY shall be medium clover, not over one-twentieth other grasses, properly cured, sound and well baled.

No. 2 CLOVER HAY shall be clover, sound, well baled, not good enough for No. 1.

NO GRADE HAY shall include threshed timothy and all hay badly cured, musty, stained or in any way unsound.

CHOICE PRAIRIE HAY shall be upland hay of bright color, well cured, sweet, sound and reasonably free from weeds.

No. 1 PRAIRIE HAY shall be upland and may contain one-quarter midland, of good color, well cured, sweet, sound and reasonably free from weeds.

No. 2 PRAIRIE HAY shall be upland of fair color, or midland of good color, well cured, sweet, sound and reasonably free from weeds.

No. 3 PRAIRIE HAY shall be midland of fair color, or slough of good color, well cured, sound and reasonably free from weeds.

No. 4 PRAIRIE HAY shall include all hay not good enough for other grades and not caked.

NO GRADE PRAIRIE HAY shall include all hay not good enough for other grades.

No. 1 STRAIGHT RYE STRAW shall be in large bales, clean, bright, long rye straw, pressed in bundles, sound and well baled.

No. 2 STRAIGHT RYE STRAW shall be in large bales, long rye straw, pressed in bundles, sound and well baled, not good enough for No. 1.

TANGLED RYE STRAW shall be reasonably clean rye straw, good color, sound and well baled.

WHEAT STRAW shall be reasonably clean wheat straw, sound and well baled.

OAT STRAW shall be reasonably clean oat straw, sound and well baled.

All certificates of inspection shall show the number of bales and grade in each car or lot inspected and plugged, and when for shipment, the final inspection and plugging, in order to ascertain the sound condition of each bale, shall take place at the time of shipment. The fees for inspection shall be three dollars per car, to be divided equally between the buyer and the seller.

REQUIREMENTS FOR GRAIN WAREHOUSES,

IN ORDER THAT THEIR RECEIPTS SHALL BE REGULAR FOR DELIVERY ON GRAIN CONTRACTS.

ADOPTED BY THE BOARD OF DIRECTORS OF THE BOARD OF TRADE.

First. The proprietors or managers of such warehouses shall be in unquestioned good financial standing and credit. Proprietors must be in good credit.

Second. Such warehouses shall be so situated that they can be conveniently approached by vessels of ordinary draught, and shall be connected by railroad tracks with one or more of the eastern railway lines. Location.

Third. They shall be provided with modern improvements and appliances for the convenient and expeditious receiving, handling and shipping of grain in bulk. Facilities.

Fourth. The proprietors or managers shall honestly and cordially co-operate with the system of registration of warehouse receipts as established by law, and furnish to the Registrar all needed information to enable him to keep a correct record and account of all grain, together with the grade thereof, received and delivered by them daily, and of that remaining in store at the close of each week. Co-operation with registration system.

Fifth. The proprietors or managers of such warehouses shall promptly, by the proper publication, advise the trade and the public of any damage to grain or flax seed held in store by them, whenever such damage shall occur to an extent that will render them unwilling to purchase and withdraw from store, at their own cost, all such damaged grain. Damage to grain to be reported.

Sixth. Any important change in the conditions of any warehouse, or disregard or evasions of the above requirements, shall at any time be a sufficient cause for declaring any such warehouse no longer a regular warehouse within the meaning of the Rules of the Board of Trade. Warehouses may be declared no longer "regular."

Seventh. The proprietors or managers of warehouses storing flaxseed are required to do so, subject to the provisions regarding grain of Sections 6, 7, 8, 9, 10, 11, 12, 16 and 17, of the law of the State of Illinois, entitled "An Act to regulate Public Warehouses and the Warehousing and Inspection of Grain," etc., approved April 25, 1871.

Provided, that so much only of Section 12 as relates to weekly statements shall be applicable to flaxseed and instead of report being made to the Registrar, report shall be made to the Secretary of the Board of Trade.

Eighth. In the delivery of flaxseed from elevator or warehouse, the quantity of gross seed covered by the warehouse receipt shall be delivered, and any excess or deficiency between the quantity of net or pure seed so delivered, and the quantity of net and pure seed covered by the warehouse receipt shall be paid for to or by (as the case may be) the elevator or warehouse proprietor or manager, at the average market price of the day of delivery.

REQUIREMENTS FOR WAREHOUSES

FOR THE

STORAGE OF PROVISIONS,

IN ORDER THAT THEIR RECEIPTS MAY BE REGISTERED AND DELIVERED AS "REGULAR" ON CONTRACTS FOR THE SALE OF PROVISIONS UNDER THE RULES OF THE BOARD OF TRADE.

ADOPTED BY THE BOARD OF DIRECTORS.

First. The place of storage shall be such only as is approved by the Board of Directors, who shall consider its location and facilities for handling, receiving and shipping this class of property. Storage to be approved by Board of Directors.

Second. The proprietors or managers of such warehouses shall be in unquestioned standing as to financial responsibility and integrity. Proprietors must be in good credit.

Third. The proprietors or managers of such warehouses shall agree to honestly and cordially co-operate with the system of registration as adopted by the Board of Trade, and furnish the Registrar all needed information to enable him to keep a correct record and account of all provisions in store in their respective places of storage; and shall report to him on the first day of each month the amount or quantity of provisions held in store by them respectively at the close of business on the last day of the month next preceding, whether said property is their own or held by them for account of others, and whether represented by outstanding warehouse receipts or otherwise; said report to be made on the next succeeding business day when the first day of the month falls upon a Sunday or a holiday. Said reports shall be made on a form of blank provided by the Registrar of Provisions, and shall be signed by the person, firm or corporation having such property in charge, and shall be sworn to by either the person so signing or some person in their employ having personal knowledge of the facts upon which the report is based. The property so reported shall be correctly embraced under the heads or descriptions provided for in said form of blank.

Co-operation with registration system.

Monthly reports.

Form of reports.

Reports to be sworn to.

Fourth. The Provision Registrar of the Board of Trade of the City of Chicago shall appoint, at his discretion, a sufficient number Appointment of Deputy Registrars.

of Deputy Registrars, subject to the approval of the Committee on Provision Inspection, whose duty it shall be to make daily written reports to the Registrar, of all property found by them in store and represented by Registered Provision Warehouse Receipts, registered under the Rules and Regulations of the said Board of Trade; such written reports to accurately describe each and every lot of provisions so represented, and to be submitted in such form and detail that an exact comparison may easily be made with each Registered Warehouse Receipt, registered and issued as aforesaid; and in every instance to be based upon official and personal identification of the property described in said returns.

To make daily reports, etc.

It shall be the duty of the Registrar to daily compile and formulate the reports of his deputies rendered under this Regulation, in such form that the quantities and descriptions of each kind of property represented by Registered Warehouse Receipts in all "regular" provision warehouses shall be clearly, definitely and fully stated.

Consolidated daily reports by Registrar.

And, further, it shall be the duty of the said Registrar to record, or cause to be recorded, such daily compilation, in a book prepared under his direction, for the special purpose of providing information with reference to provisions said to be stored in "regular" warehouses and represented by Registered Warehouse Receipts; the said book to be kept in the office of the Registrar, and to be accessible during business hours to members of this Association.

Registrar's Book of Reports accessible.

Fifth. All such warehouse proprietors or managers shall promptly report to the said Registrar, as the same shall come to their knowledge, any information touching the condition of any property held in store by them, under Registered Warehouse Receipts, that will tend to impair its value, and which it may be important and proper should be known to the trade.

Damage to Property to be reported.

Sixth. It shall be the duty of the Board of Directors prior to the first day of June in each year to inspect, or cause to be inspected, all warehouses for the storage of provisions, the proprietors or managers of which shall apply to have the same declared "regular" under the Rules of the Board of Trade, and no warehouse shall be declared a regular warehouse for the storage of provisions, which shall not comply with the Rules of the Board of Trade and these requirements, nor until the proprietors of such warehouse shall have filed a bond in the form and conditioned as provided in the Rules of the Board of Trade and in the amount fixed by the Board of Directors, and such bond shall have been approved by the Board of Directors. Warehouse receipts for provisions issued by warehouses so declared regular by the Board of Directors shall be regular for delivery on contracts under the Rules of the Board of Trade so long as the said warehouse shall continue to be a regular warehouse for the storage of provisions, but the term for which any warehouse is declared a regular warehouse for the storage of provisions to issue such receipts shall be limited to and expire on the first day of June in each year. No receipts issued on provisions stored in any ware-

Bond.

house after that date shall be regular for delivery under the Rules of the Board of Trade, unless the warehouse upon which it has been issued has again been declared a regular warehouse by the Board of Directors; but receipts for property in store in such warehouse at that date shall continue to be regular for such delivery so long as the property remains intact in such warehouse.

Application may be made after the first day of June in any year to have a warehouse declared regular, and the Board of Directors may declare such warehouse regular in accordance with and subject to the provisions of said rules and requirements.

Seventh. Any regular warehouse may, for good and sufficient reasons, satisfactory to the Board of Directors of the Board of Trade, be declared no longer a regular warehouse for the storage of provisions under the Rules of the Board of Trade, *provided*, property already in store in such warehouse shall continue to be regular on delivery so long as it remains intact in such warehouse.

Warehouses may be declared no longer "regular." Proviso.

Eighth. The proprietors or managers of a regular warehouse shall pay any and all charges for switching cars to and from any warehouse for the purpose of loading property for delivery from such warehouse, and shall keep the holders of the receipts for such property free from all liability for such charges.

REGULATIONS GOVERNING THE TRADE IN HOPS.

Weight of a bale.

First. It shall be the rule that a bale of hops shall weigh not less than one hundred and seventy-five (175) nor more than two hundred (200) pounds; but the tender or delivery of any lot of hops on a sale or a contract, averaging one hundred and eighty-five (185) pounds to one hundred and ninety-five (195) pounds shall be deemed a compliance with this rule.

Sacking.

Second. The sacking of hops shall not weigh more than twenty-four (24) ounces per yard, and seven (7) pounds shall be deducted from the weight of each bale as tare; and any additional weight of sacking, or any extraneous matter, shall be considered as irregular, and the seller be liable to the purchaser for such excess.

Marks on bales.

Third. Each and every bale of hops sold must be marked with the growers' name or initials, and the name of the State where the hops have been raised, and the year produced.

REGULATIONS

—OF THE—

Clearing House of the Board of Trade of the City of Chicago.

I

The style and address of every business house making clearings, and, in the case of a corporation, the names of the officers and directors thereof, and, in the case of a firm, the names of the individual members thereof, must be registered at the Clearing House; and any subsequent changes in such style or address, or in the officers or directors of any corporation or in the individual members of any firm, must also be registered.

The manager shall prepare suitable blanks for furnishing the information required by this regulation, which shall be filled out by the business houses using or desiring to use the Clearing House.

II.

Printed reports to show the net balances, as provided in General Rule No. XXII, Section 6, Paragraph 2, must be obtained at the Clearing House.

III.

Parties whose reports shall show a net balance against them shall accompany the report with a check for the said net balance, made payable to the order of Chicago Board of Trade Clearing House. Such check must be certified, under penalty of a fine of one dollar. No money will be accepted, but the checks of the Clearing House may be used in payment of balances.

IV.

All reports must be in the Clearing House by 11 A. M., of each business day, under penalty of a fine of five dollars if tardy, and the posting of the delinquent party on 'Change at 12 M., except on days when the exchange room is closed at 12 o'clock M., when the names of delinquents shall be posted at 11:30 A. M.

V.

Parties having no items to clear must so report in writing, *under penalty of a fine of one dollar for neglect of such report;* and parties whose reports may be equal on both sides, and those whose reports show a credit balance, must put them in the Clearing House, under penalty, as provided in Art. IV above.

N. B.—To insure accuracy and expedite the clearings, parties must be sure the amounts claimed are mutually agreed upon and correct. A penalty of one dollar will be collected of any party claiming from or allowing to another party a wrong amount, and also for each error in footing or subtraction. All doubtful items must be excluded from the report.

VI.

If a claim is not allowed by the debtor party, the claimant must, on notice thereof, pay to the Clearing House by certified check the amount claimed; such payment to be made before 2:15 P. M., under penalty of a fine of five dollars.

VII.

In case a party, in his report, allows another party an amount in excess of that claimed by the second party, the excess will be refunded to the first party.

VIII.

The charge for clearing, as provided by the Rules, has been fixed at one cent for each item in each report, the same to be paid monthly on presentation of the bill by the Clearing House. Fines to be paid at time of notification that the same have been incurred, under penalty of the withholding of the next amount due such debtor or reporting the delinquency to the Board of Directors.

IX

Parties whose reports show a net balance in their favor may call for check after 2:30 P. M.

X.

No reports shall be amended after 11 A. M.

XI.

Office hours shall be from 9 A. M. to 3:30 P. M.

XII.

No firm shall be allowed the privileges of the Clearing House while any member of said firm is under sentence of suspension by the Board of Directors.

XIII.

No corporation shall be allowed the privileges of the Clearing House while any officer of said corporation is under sentence of suspension by the Board of Directors.

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